



US EPA RECORDS CENTER REGION 5



428094

June 28, 2011

Mr. Michael Berkoff
Remedial Project Manager
U.S. Environmental Protection Agency
77 W. Jackson Blvd. (SR-6J)
Chicago, IL 60604

Subject: Data Evaluation Report for Phase II Remedial Investigation
Plainwell Mill Site, Operable Unit 7 of
Allied Paper/Portage Creek/Kalamazoo River Site
Plainwell, Kalamazoo County, Michigan
Remedial Action Contract (RAC) 2 No. EP-S5-06-02
Work Assignment No. 041-RSBD-059B

Dear Mr. Berkoff:

SulTRAC is submitting the above-referenced report for your review. Per the EPA Statement of Work for the Plainwell Mill work assignment, SulTRAC has compared its split sample analytical data to the split sample analytical data obtained by Conestoga-Rovers & Associates, Inc., [CRA] for samples collected during the Phase II remedial investigation at the site during January and February 2010. CRA is the environmental consultant to Weyerhaeuser Paper Company, the responsible party for the site. CRA submitted to EPA in May 2011 its tabulated data for all samples collected during the investigation. SulTRAC has reduced and tabulated CRA's split sample data; those data, along with SulTRAC's split sample data, appear in Appendix A. The enclosed report evaluates the split sample analytical results. Appendix B includes CRA's and SulTRAC's entire split sample data set, for reference.

If you have any questions regarding this report, please call me at (312) 201-7491.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeffrey J. Lifka".

Jeffrey Lifka
Project Manager

Enclosure

cc: Thomas Harrison, EPA Contracting Officer (letter only)
Mindy Gould, SulTRAC Program Manager
Ray Mastrolonardo, P.G., SulTRAC Geologist
Jessica Vickers, SulTRAC Chemist
File

ENCLOSURE

**DATA EVALUATION REPORT FOR PHASE II REMEDIAL INVESTIGATION
PLAINWELL MILL SITE, OPERABLE UNIT 7 OF
ALLIED PAPER/PORTAGE CREEK/KALAMAZOO RIVER SITE
PLAINWELL, KALAMAZOO COUNTY, MICHIGAN**

(Five Pages)

**DATA EVALUATION REPORT FOR PHASE II REMEDIAL INVESTIGATION
PLAINWELL MILL SITE, OPERABLE UNIT 7 OF
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PLAINWELL, KALAMAZOO COUNTY, MICHIGAN**

1.0 INTRODUCTION

As requested by the U.S. Environmental Protection Agency (EPA) under SulTRAC's Remedial Action Contract (RAC) 2 No. EP-S5-06-02, Work Assignment No. 041-RSBD-059B, SulTRAC has prepared this data evaluation report for EPA. The potentially responsible party for the site is Weyerhaeuser Paper Company (Weyerhaeuser), and its environmental consultant is Conestoga-Rovers & Associates, Inc. (CRA). All the field work proceeded in accordance with the Phase II remedial investigation (RI) work plan prepared by CRA. The RI work plan, dated September 23, 2009, was conditionally approved by EPA on November 4, 2009. CRA submitted modifications to the work plan to EPA on November 20, 2009, prior to initiation of field work at the site in January 2010. The purpose of the Phase II sampling investigation was to obtain analytical data to support the RI, the baseline human health risk assessment, the screening ecological risk assessment, and development of remedial alternatives in the feasibility study (FS).

SulTRAC compared its split sample analytical data to CRA's split sample analytical data for samples collected during the Phase II remedial investigation at the site during January and February 2010. CRA submitted its investigative samples to the following two laboratories (the choice depending on requested analytical parameters): (1) Weyerhaeuser's internal laboratory in Federal Way, Washington; and (2) Columbia Analytical Services in Kelso, Washington. SulTRAC submitted its split samples to the following laboratories (the choice also depending on analytical parameters): (1) EPA's Contract Laboratory Program (CLP) (analytical laboratory determined according to CLP), and (2) TriMatrix Laboratories, Inc., (TriMatrix) in Grand Rapids, Michigan.

CRA collected about 500 investigative samples during the Phase II investigation. CRA requested several analytical parameters for samples from various matrices including soil, groundwater, and surface water. Not all of the following analyses were requested for each of these samples, because the analyses were specific to various sample locations and sample matrices (e.g., methyl mercury was an analyte only for groundwater samples and for surface water samples collected from the Kalamazoo River).

- Volatile organic compounds (VOC) in soil and groundwater
- Semivolatile organic compounds (SVOC) in soil and groundwater
- Total metals in soil and groundwater
- Polchlorinated biphenyls (PCB) in soil and groundwater
- Total cyanide in soil
- Total metals in synthetic precipitation leaching procedure (SPLP) leachate from soil samples
- Total cyanide in SPLP leachate from soil samples
- Methyl mercury in groundwater and surface water
- Low-level mercury in groundwater and surface water.

At EPA's request, SulTRAC collected split samples from 25 percent of the total number of CRA investigative samples, or about 125 samples, plus applicable quality control (QC) samples including field duplicates (one per every 10 samples collected), matrix spike/matrix spike duplicate samples (one per every 20 samples collected), and trip blanks (for samples shipped in coolers requiring VOC analysis). Also as requested by EPA, SulTRAC did not collect any surface water split samples for methyl mercury analysis or vertical aquifer groundwater split samples for low-level mercury analysis. SulTRAC's laboratories analyzed soil and groundwater samples for the following parameters:

- VOCs in soil and groundwater
- SVOCs in soil and groundwater
- Total metals in soil and groundwater
- PCBs in soil and groundwater
- Total cyanide in soil
- Total metals in SPLP leachate from soil samples
- Total cyanide in SPLP leachate from soil samples.

SulTRAC oversaw the RI during January and February 2010. SulTRAC documented the RI and communicated field observations and any issues of concern in its weekly oversight reports submitted to EPA under separate cover during that time. In the interim, CRA conducted a follow-up supplemental investigation during May 2010, and also an investigation during January 2011 of the millrace area for a proposed bridge footing near the office building on the east side of the site. The bridge is to connect the Fannie Pell Park on the east side of the millrace to the site near the office building location. At EPA's request, SulTRAC did not collect any split samples during either of these additional investigations.

Recently, CRA submitted to EPA in May 2011 its April 2011 monthly progress report, which contained at EPA's request CRA's tabulated data for all samples collected during the investigation. SulTRAC has reduced and tabulated CRA's split sample data. Tables in Appendix A list these reduced CRA data, along with SulTRAC's split sample data. The tables include any analytes detected in both or either of the CRA and SulTRAC split samples. Appendix B includes the full data set of SulTRAC's split samples, tabulated alongside CRA's data for comparison.

The following text evaluates the split sample data reported by CRA and SulTRAC to EPA. SulTRAC did not validate CRA's analytical data or review the results of CRA's data validation efforts. Therefore, the discussion below is strictly a comparison of SulTRAC's split sample results to the corresponding CRA sample results in order to assess whether any significant differences exist between the two data sets

2.0 DATA COMPARISON

Nine groundwater split samples and 54 soil split samples were collected by CRA, and were split with SulTRAC. Tables comparing SulTRAC sample analytical results to corresponding CRA sample analytical results are presented in Appendix A. Appendix A presents comparisons only for samples in which analytes were detected. The following sections discuss the results of the split sample analyses. Results that were non-detect in one sample and detected in the split sample at a concentration below the reporting limit for the non-detect result were considered similar.

Organic Results – Groundwater

Results of analyses of the split samples for VOCs and SVOCs are similar in all instances. Analysis for PCBs also occurred, but no PCBs were reported in either set of results.

Organic Results – Soil

Differences between the data sets of approximately an order of magnitude were found in concentrations of at least one analyte in 10 samples analyzed for VOCs, 11 samples analyzed for SVOCs, and 16 samples analyzed for PCBs. Differences between the data sets of two times or greater were found in concentrations of at least one analyte in eight samples analyzed for VOCs, 15 samples analyzed for SVOCs, and three samples analyzed for PCBs.

For VOCs in soil, the results with the order-of-magnitude differences between data sets displayed higher concentrations in the SulTRAC samples. The affected VOCs were chloroform (predominantly), as well as isopropylbenzene, methyl tertiary butyl ether, tetrachloroethene, toluene, and xylenes. SVOC results with the order of magnitude differences mostly displayed higher concentrations in the CRA samples. The affected SVOCs were polycyclic aromatic hydrocarbon constituents, bis(2-ethylhexyl)phthalate, and pentachlorophenol. For the PCB results with order of magnitude differences, no trend in these differences was evident. The affected PCBs were Aroclor-1016, Aroclor-1248, Aroclor-1254, and Aroclor-1260.

For the organic analyses with two times or greater differences between data sets, some trends were evident on a sample-by-sample basis, but none for the data sets as a whole. The affected compounds are similar to those listed above, with addition of ethylbenzene for VOCs and 4-chloro-3-methylphenol, 4-methylphenol, and carbazole for SVOCs.

Inorganic Results – Groundwater

Differences between the data sets of approximately an order of magnitude were found in concentrations of at least one analyte in seven samples analyzed for inorganic constituents. Differences between the data sets of two times or greater were found in concentrations of at least one analyte in five samples analyzed for inorganic constituents. The higher concentrations were displayed by the CRA samples except for the following instances: one instance of paired nickel results with an order of magnitude discrepancy, and one instance of paired copper results and one instance of paired selenium results with a two times or greater discrepancy.

Inorganic Results – Soil

Differences between the data sets of approximately an order of magnitude were found in concentrations of at least one analyte in 32 soil samples analyzed for inorganic constituents. Differences between the data sets of two times or greater were found in concentrations of at least one analyte in 36 soil samples analyzed for inorganic constituents.

Results in both these categories of differences indicated no trends on a sample-by-sample basis and over the data sets as a whole. The affected inorganic analytes showing order of magnitude differences included aluminum, antimony, arsenic, barium, cadmium, chromium, copper, lead, magnesium, mercury, nickel, selenium, silver, sodium, and zinc. The affected inorganic analytes showing two times or greater

differences are the same as those listed above, with addition of cobalt, iron, manganese, vanadium, and cyanide.

3.0 CONCLUSIONS

The two data sets of analytical results from, respectively, the groundwater and soil samples show no evidence of systematic variation. However, one or a combination of the following factors may account for differences that do appear between split samples. One possible cause of differences between data sets may be sample matrix heterogeneity. This would explain why most differences were more marked in the soil samples than in the groundwater samples, because irregularities in analytical results from soil samples tend to result from heterogeneity. Another possible reason may be differences in the analytical methodologies used to obtain the sample results. The SulTRAC organic samples were sent through the CLP program, which used methodology stipulated in the applicable Statements of Work, whereas the CRA data analyses were performed according to the SW-846 methods. Differences in preparation procedures allowed by the methods also may have contributed to the differences.

Based on the comparative assessment of these data sets, further split sample collection may be warranted if more sampling at the site is anticipated. If further split sample collection is deemed warranted, SulTRAC suggests standardizing the analytical methods and reporting limits to the extent possible as a means to eliminate a potential source of discrepancy.

APPENDIX A

SUMMARY OF SULTRAC AND CRA SPLIT SAMPLE ANALYTICAL RESULTS

(34 Pages)

SUMMARY OF SOIL SAMPLE COMPARISON

The following tables include detections of any compounds in SulTRAC's and Conestoga-Rovers & Associates, Inc.'s (CRA) split soil samples collected during the Phase II investigation at the Plainwell Mill Site during January and February 2010. Complete sample analytical results may be found in Appendix B of this report. All units are in micrograms per kilogram ($\mu\text{g}/\text{kg}$) (except for Metals [mg/kg] and SPLP Metals [mg/L]). Sample ID numbers are shown at the top of each table insert and also indicate the sample depth interval in feet below ground surface in parentheses (e.g. 0-1').

Metals and SPLP Metals (including cyanide) – see full tables in Appendix B for sample data comparisons.

PCB AROCLORS – There were thirty samples in which PCBs were detected.

VA-1 (8-10')		
Sampler	SulTRAC	CRA
Aroclor-1016	65U	180J
Aroclor-1242	110	130UJ
Aroclor-1254	110	370J
Aroclor-1260	65U	360J

MW-19 (0-2')		
Sampler	SulTRAC	CRA
Aroclor-1254	38J	72U

SB-108 (6.5-8.5')		
Sampler	SulTRAC	CRA
Aroclor-1248	150	150
Aroclor-1254	74	71
Aroclor-1260	36U	29

SB-101 (0-1')		
Sampler	SulTRAC	CRA
Aroclor-1248	44	52
Aroclor-1254	33J	49
Aroclor-1260	38U	35J

SB-111 (0-1')		
Sampler	SulTRAC	CRA
Aroclor-1248	77	7.6U
Aroclor-1254	82	140
Aroclor-1260	41U	75

SB-112 (6-8')		
Sampler	SulTRAC	CRA
Aroclor-1254	48J	18UJ

SB-116 (7-9')		
Sampler	SulTRAC	CRA
Aroclor-1248	66	6.9U
Aroclor-1254	37J	35J
Aroclor-1260	35U	16J

SB-115 (3-5')		
Sampler	SulTRAC	CRA
Aroclor-1254	42U	150

SB-119 (8-10')		
Sampler	SulTRAC	CRA
Aroclor-1260	36U	9.1

TEST PIT-203 (0.5-1.5')		
Sampler	SulTRAC	CRA
Aroclor-1254	29J	51
SB-103 (7-9')		
Sampler	SulTRAC	CRA
Aroclor-1248	57	6.9U
Aroclor-1254	30J	6.9U
SB-104 (0-1')		
Sampler	SulTRAC	CRA
Aroclor-1254	180	230
Aroclor-1260	47	160
SB-122 (8-10')		
Sampler	SulTRAC	CRA
Aroclor-1254	28J	26J
SB-124 (8-10')		
Sampler	SulTRAC	CRA
Aroclor-1248	270	7.4U
Aroclor-1254	290	300
Aroclor-1260	36U	220
SB-126 (7.5-9.5') (Reanalysis)		
Sampler	SulTRAC	CRA
Aroclor-1016	38U	480
Aroclor-12488	660J	830
Aroclor-1254	560J	710
Aroclor-1260	38U	360

SB-126 (7.5-9.5')		
Sampler	SulTRAC	CRA
Aroclor-1016	190U	480
Aroclor-1248	810	830
Aroclor-1254	670	710
Aroclor-1260	190U	360

SB-129 (0-8')		
Sampler	SulTRAC	CRA
Aroclor-1248	220J	8U
Aroclor-1254	300J	130

SB-127 (10.5-12.5')		
Sampler	SulTRAC	CRA
Aroclor-1248	58J	48
Aroclor-1254	62	51

SB-123 (7-9')		
Sampler	SulTRAC	CRA
Aroclor-1248	31J	6.8U
Aroclor-1254	29J	25
Aroclor-1260	35U	20

SB-121 (0-1')		
Sampler	SulTRAC	CRA
Aroclor-1248	62	71U
Aroclor-1254	83J	160
Aroclor-1260	37U	170

SB-137 (8-10')		
Sampler	SulTRAC	CRA
Aroclor-1260	35U	13

TEST PIT-313 (8-9')		
Sampler	SulTRAC	CRA
Aroclor-1248	54	17
Aroclor-1254	35J	8.7

TEST PIT-310 (1-2')		
Sampler	SulTRAC	CRA
Aroclor-1254	43U	27
Aroclor-1260	43U	28

SB-136 (8-10')		
Sampler	SulTRAC	CRA
Aroclor-1254	50J	69U

SB-141 (0-1')		
Sampler	SulTRAC	CRA
Aroclor-1254	32J	36
Aroclor-1260	36U	33

SB-139 (0-1')		
Sampler	SulTRAC	CRA
Aroclor-1248	110J	7U
Aroclor-1254	91J	84
Aroclor-1260	38U	74J

SB-302 (6.75-8.75')		
Sampler	SulTRAC	CRA
Aroclor-1254	89J	150
Aroclor-1260	39U	130

SB-202 (2-4')		
Sampler	SulTRAC	CRA
Aroclor-1254	37J	7.6U
Aroclor-1260	76	48

SB-201 (2-4')		
Sampler	SulTRAC	CRA
Aroclor-1254	30J	7.3U
Aroclor-1260	35J	32

SB-309 (0-1')		
Sampler	SulTRAC	CRA
Aroclor-1254	22J	70U
Aroclor-1260	35U	86

SVOCs – There were forty two samples in which SVOCs were detected.

MW-15 (0-2')		
Sampler	SulTRAC	CRA
Benzo(a)anthracene	49J	54J
Benzo(a)pyrene	51J	43J
Benzo(b)fluoranthene	59J	75J
Benzo(k)fluoranthene	52J	370U
Chrysene	57J	60J
Di-n-butylphthalate	410	370U
Bis(2-ethylhexyl)phthalate	58J	51J
Fluoranthene	83J	120J
Methylnaphthalene (2)	67J	N/A
Naphthalene	43J	370U
Phenanthrene	56J	72J
Pyrene	81J	91J

SB-103 (0-1')		
Sampler	SulTRAC	CRA
Diethylphthalate	200U	39J
Di-n-butylphthalate	380	360U
Bis(2-ethylhexyl)phthalate	62J	36J

MW-16 (8-10')		
Sampler	SulTRAC	CRA
Acenaphthylene	110J	2400U
Anthracene	580	580
Benzo(a)anthracene	2000	2100
Benzo(a)pyrene	1400	1400
Benzo(b)fluoranthene	1700	1700
Benzo(g,h,i)perylene	620	540
Benzo(k)fluoranthene	880J	800
Chrysene	1400	1800
Dibenzo(a,h)anthracene	380	2400U

MW-16 (8-10')-continued		
Sampler	SulTRAC	CRA
Di-n-butylphthalate	220J	2400U
Bis(2-ethylhexyl)phthalate	91J	2400U
Fluoranthene	2600	4100
Fluorene	100J	2400U
Indeno(1,2,3-cd)pyrene	640	1200
Phenanthrene	830	1100
Pyrene	2200J	3000

SS-101 (0-1')		
Sampler	SulTRAC	CRA
Di-n-butylphthalate	110J	320U
Fluoranthene	190U	37J

VA-1 (8-10')		
Sampler	SulTRAC	CRA
Chloro-3-methylphenol (4)	130J	380
Di-n-butylphthalate	330J	1300U
Bis(2-ethylhexyl)phthalate	340U	730
Methylnaphthalene (2)	350	1300
Methylphenol (4)	5600J	2600
Naphthalene	290J	720
Pentachlorophenol	660UJ	910
Trichlorophenol (2,4,5)	340U	280
Trichlorophenol (2,4,6)	340U	360

MW-18 (8-10')		
Sampler	SulTRAC	CRA
Di-n-butylphthalate	91J	320U
Bis(2-ethylhexyl)phthalate	46J	320U

MW-19 (0-2')		
Sampler	SulTRAC	CRA
Acenaphthylene	52J	1400U
Anthracene	92J	1400U
Benzo(a)anthracene	250	380
Benzo(a)pyrene	330	380
Benzo(b)fluoranthene	360	590
Benzo(g,h,i)perylene	190U	420
Benzo(k)fluoranthene	220J	140
Biphenyl (1,1')	73J	N/A
Carbazole	59J	1400U
Chrysene	440	600
Dibenzofuran	120J	160
Di-n-butylphthalate	120J	1400U
Bis(2-ethylhexyl)phthalate	190U	240
Fluoranthene	390	710
Indeno(1,2,3-cd)pyrene	160J	640
Methylnaphthalene (2)	520	810
Naphthalene	220	300
Phenanthrene	530	910
Pyrene	460J	690

SB-303 (3.5-5.5')		
Sampler	SulTRAC	CRA
Di-n-butylphthalate	130J	350U
Bis(2-ethylhexyl)phthalate	49J	350U

SB-304 (8-10')		
Sampler	SulTRAC	CRA
Di-n-butylphthalate	110J	310U
Bis(2-ethylhexyl)phthalate	170U	170J

SB-305 (0-2')		
Sampler	SulTRAC	CRA
Benzo(a)anthracene	150J	90J
Benzo(a)pyrene	150J	340U
Benzo(b)fluoranthene	180J	240J
Benzo(g,h,i)perylene	210	160J
Benzo(k)fluoranthene	100J	73J
Biphenyl (1,1')	41J	N/A
Chrysene	200	170J
Dibenzo(a,h)anthracene	65J	340U
Dibenzofuran	89J	59J
Di-n-butylphthalate	120J	340U
Bis(2-ethylhexyl)phthalate	54J	72J
Fluoranthene	200	310J
Indeno(1,2,3-cd)pyrene	85J	110J
Methylnaphthalene (2)	400	240J
Naphthalene	220	130J
Phenanthrene	290	320J
Pyrene	260J	220J

SB-306 (9.5-11')		
Sampler	SulTRAC	CRA
Di-n-butylphthalate	140J	320U
Bis(2-ethylhexyl)phthalate	44J	320U

SB-108 (6.5-8.5')		
Sampler	SulTRAC	CRA
Bis(2-ethylhexyl)phthalate	46J	320U

SB-101 (0-1')		
Sampler	SulTRAC	CRA
Acenaphthene	41J	350U
Anthracene	98J	350U
Benzo(a)anthracene	130J	350U
Benzo(a)pyrene	120J	350U
Benzo(b)fluoranthene	120J	350U
Benzo(g,h,i)perylene	71J	350U
Benzo(k)fluoranthene	76J	350U
Carbazole	49J	350U
Chrysene	140J	350U
Fluoranthene	320	350U
Fluorene	49J	350U
Indeno(1,2,3-cd)pyrene	63J	350U
Phenanthrene	330	350U
Pyrene	290J	350U

SB-111 (0-1')		
Sampler	SulTRAC	CRA
Fluoranthene	210U	44J
Methylnaphthalene (2)	55J	110J
Naphthalene	210U	65J
Phenanthrene	210U	60J
Trichlorophenol (2,4,6)	210U	52J

SB-112 (6-8')		
Sampler	SulTRAC	CRA
Di-n-butylphthalate	110J	9000U
Bis(2-ethylhexyl)phthalate	140J	1600
Methylphenol (4)	8200J	2200J
Naphthalene	240J	1500J

TEST PIT-201 (8-10')		
Sampler	SulTRAC	CRA
Acenaphthylene	130J	380
Anthracene	240	380J
Benzo(a)anthracene	1200	2600
Benzo(a)pyrene	1200	1800
Benzo(b)fluoranthene	1500	2900J
Benzo(g,h,i)perylene	840	1700
Benzo(k)fluoranthene	710	1200
Carbazole	100J	180J
Chrysene	1200	3200J
Dibenz(a,h)anthracene	240	340J
Fluoranthene	2300	7000J
Fluorene	40J	48J
Indeno(1,2,3-cd)pyrene	780	1700
Naphthalene	880	1900J
Pyrene	1900	5600J

SB-115 (3-5')		
Sampler	SulTRAC	CRA
Acenaphthene	45J	390U
Anthracene	160J	79J
Benzo(a)anthracene	360	210J
Benzo(a)pyrene	300	180J
Benzo(b)fluoranthene	410	280J
Benzo(g,h,i)perylene	220J	180J
Benzo(k)fluoranthene	240	95J
Carbazole	68J	53J
Chrysene	370	230J
Dibenz(a,h)anthracene	62J	140J
Dibenzofuran	52J	56J
Fluoranthene	1000	590
Fluorene	55J	390U

SB-115 (3-5')-continued		
Sampler	SulTRAC	CRA
Indeno(1,2,3-cd)pyrene	190J	200J
Methylnaphthalene (2)	48J	65J
Naphthalene	50J	56J
Phenanthrene	680	480
Pyrene	660	410

TEST PIT-203 (0.5-1.5')		
Sampler	SulTRAC	CRA
Acenaphthene	72J	1800U
Acenaphthylene	1100	1400
Acetophenone	180J	N/A
Anthracene	1100	1100
Benzo(a)anthracene	2000	3600
Benzo(a)pyrene	2100	3800
Benzo(b)fluoranthene	4000	7300
Benzo(g,h,i)perylene	2000	3500
Benzo(k)fluoranthene	1800	2300
Biphenyl (1,1')	140J	N/A
Carbazole	330	560
Chrysene	2600	5200
Dibenzo(a,h)anthracene	850	1400
Dibenzofuran	520	540
Fluoranthene	2400	6000
Fluorene	80J	1800U
Indeno(1,2,3-cd)pyrene	1800	4300
Methylnaphthalene (2)	1300	900
Naphthalene	980	810
Pentachlorophenol	90J	700
Phenanthrene	1200	2000
Pyrene	2300	5100

TEST PIT-302 (4-6')		
Sampler	SulTRAC	CRA
Benzo(a)anthracene	210U	50J
Benzo(b)fluoranthene	51J	170J
Benzo(g,h,i)perylene	210U	130J
Chrysene	44J	69J
Fluoranthene	58J	140J
Indeno(1,2,3-cd)pyrene	210U	120J
Phenanthrene	210U	75J
Pyrene	52J	98J

SB-103 (7-9')		
Sampler	SulTRAC	CRA
Fluoranthene	180U	34J
Phenanthrene	180U	48J
Pyrene	180U	53J

SB-120 (7.75-9.75')		
Sampler	SulTRAC	CRA
Bis(2-ethylhexyl)phthalate	170U	47J

SB-104 (0-1')		
Sampler	SulTRAC	CRA
Benzo(a)anthracene	62J	67J
Benzo(a)pyrene	70J	85J
Benzo(b)fluoranthene	100J	200J
Benzo(g,h,i)perylene	58J	150J
Benzo(k)fluoranthene	39J	49J
Chrysene	75J	80J
Dibenzo(a,h)anthracene	180U	120J
Bis(2-ethylhexyl)phthalate	120J	140J
Fluoranthene	120J	150J
Indeno(1,2,3-cd)pyrene	47J	150J

SB-104 (0-1')-continued		
Sampler	SulTRAC	CRA
Methylnaphthalene (2)	75J	48J
Naphthalene	48J	360U
Phenanthrene	65J	65J
Pyrene	110J	120J

TEST PIT-307 (2-3')		
Sampler	SulTRAC	CRA
Benzo(b)fluoranthene	220U	150J
Benzo(g,h,i)perylene	220U	120J
Chrysene	47J	46J
Dibenzofuran	53J	420U
Fluoranthene	220U	51J
Indeno(1,2,3-cd)pyrene	220U	96J
Methylnaphthalene (2)	220	140J
Naphthalene	130J	79J
Phenanthrene	120J	99J

SB-122 (8-10')		
Sampler	SulTRAC	CRA
Bis(2-ethylhexyl)phthalate	180U	280J

SB-124 (8-10')		
Sampler	SulTRAC	CRA
Acetophenone	100J	N/A
Bis(2-ethylhexyl)phthalate	190U	69J
Fluoranthene	38J	370U
Pentachlorophenol	370U	210J
Phenanthrene	39J	370U

TEST PIT-305 (0.5-1.5')		
Sampler	SulTRAC	CRA
Benzo(b)fluoranthene	210U	120J
Dibenzofuran	56J	390U
Methylnaphthalene (2)	250	110J
Naphthalene	150J	67J
Phenanthrene	110J	74J

SB-126 (7.5-9.5')		
Sampler	SulTRAC	CRA
Acenaphthene	190U	43J
Benzo(a)anthracene	190U	50J
Benzo(b)fluoranthene	45J	57J
Chrysene	190U	47J
Bis(2-ethylhexyl)phthalate	52J	360U
Fluoranthene	120J	260J
Fluorene	190U	47J
Methylnaphthalene (2)	190U	40J
Naphthalene	190U	40J
Phenanthrene	99J	210J
Pyrene	86J	140J

TEST PIT-309 (3-4')		
Sampler	SulTRAC	CRA
Bis(2-ethylhexyl)phthalate	150J	340U

SB-127 (10.5-12.5')		
Sampler	SulTRAC	CRA
Benzo(a)anthracene	180U	39J
Benzo(b)fluoranthene	180U	53J
Chrysene	180U	58J
Bis(2-ethylhexyl)phthalate	68J	71J
Fluoranthene	45J	94J

SB-127 (10.5-12.5')-continued		
Sampler	SulTRAC	CRA
Phenanthrene	180U	76J
Pyrene	39J	77J

SB-123 (7-9')		
Sampler	SulTRAC	CRA
Bis(2-ethylhexyl)phthalate	68J	5J

TEST PIT-312 (0-2')		
Sampler	SulTRAC	CRA
Anthracene	190J	62J
Benzaldehyde	300	N/A
Benzo(a)anthracene	360	220J
Benzo(a)pyrene	160J	66J
Benzo(b)fluoranthene	230	220J
Benzo(g,h,i)perylene	260	130J
Benzo(k)fluoranthene	160J	360U
Biphenyl (1,1')	860	N/A
Carbazole	220	82J
Chrysene	430	330J
Dibenzo(a,h)anthracene	76J	360U
Dibenzofuran	1600	870
Dimethylphenol (2,4)	370	360U
Bis(2-ethylhexyl)phthalate	54J	40J
Fluoranthene	610	380
Fluorene	260	82J
Indeno(1,2,3-cd)pyrene	76J	81J
Methylnaphthalene (2)	6700J	3400J
Methylphenol (2)	250	360U
Methylphenol (4)	270	360U
Naphthalene	4700J	2700
Phenanthrene	2900	2400

TEST PIT-312 (0-2')-continued		
Sampler	SulTRAC	CRA
Phenol	75J	360U
Pyrene	470	210J

SB-121 (0-1')		
Sampler	SulTRAC	CRA
Benzo(a)anthracene	48J	150J
Benzo(a)pyrene	45J	120J
Benzo(b)fluoranthene	65J	230J
Benzo(g,h,i)perylene	190U	150J
Benzo(k)fluoranthene	190U	55J
Chrysene	63J	160J
Dibenzo(a,h)anthracene	190U	130J
Bis(2-ethylhexyl)phthalate	49J	62J
Fluoranthene	99J	400
Indeno(1,2,3-cd)pyrene	190U	150J
Methylnaphthalene (2)	120J	76J
Naphthalene	77J	43J
Phenanthrene	110J	250J
Pyrene	78J	250J

TEST PIT-310 (1-2')		
Sampler	SulTRAC	CRA
Benzo(a)anthracene	98J	410U
Benzo(a)pyrene	60J	410U
Benzo(b)fluoranthene	67J	410U
Benzo(g,h,i)perylene	90J	410U
Benzo(k)fluoranthene	56J	410U
Biphenyl (1,1')	140J	N/A
Chrysene	120J	410U
Dibenzofuran	250	410U
Fluoranthene	110J	410U

TEST PIT-310 (1-2')-continued		
Sampler	SulTRAC	CRA
Methylnaphthalene (2)	1300	120J
Naphthalene	890	63J
Phenanthrene	550	87J
Pyrene	100J	410U

SB-136 (8-10')		
Sampler	SulTRAC	CRA
Benzo(a)anthracene	96J	160J
Benzo(a)pyrene	96J	160J
Benzo(b)fluoranthene	140J	170J
Benzo(g,h,i)perylene	190U	230J
Benzo(k)fluoranthene	66J	100J
Chrysene	110J	120J
Bis(2-ethylhexyl)phthalate	62J	340U
Fluoranthene	170J	210J
Indeno(1,2,3-cd)pyrene	89J	220J
Methylnaphthalene (2)	58J	42J
Phenanthrene	88J	87J
Pyrene	110J	200J

SB-134 (1.5-3.5')		
Sampler	SulTRAC	CRA
Bis(2-ethylhexyl)phthalate	200	41J

SB-141 (0-1')		
Sampler	SulTRAC	CRA
Bis(2-ethylhexyl)phthalate	48J	54J
Fluoranthene	190U	42J
Methylnaphthalene (2)	42J	56J
Naphthalene	190U	36J
Phenanthrene	190U	42J

SB-141 (0-1')-continued		
Sampler	SulTRAC	CRA
Pyrene	190U	40J

SB-139 (0-1')		
Sampler	SulTRAC	CRA
Benzo(a)anthracene	80J	96J
Benzo(a)pyrene	71J	36J
Benzo(b)fluoranthene	98J	130J
Benzo(g,h,i)perylene	190U	56J
Benzo(k)fluoranthene	190U	48J
Chrysene	82J	110J
Bis(2-ethylhexyl)phthalate	55J	350U
Fluoranthene	160J	220J
Indeno(1,2,3-cd)pyrene	41J	54J
Methylnaphthalene (2)	46J	350U
Phenanthrene	100J	150J
Pyrene	120J	200J

SB-302 (6.75-8.75')		
Sampler	SulTRAC	CRA
Benzo(a)anthracene	75J	240J
Benzo(a)pyrene	200U	140J
Benzo(b)fluoranthene	78J	360U
Chrysene	300	280J
Bis(2-ethylhexyl)phthalate	280	490J
Fluoranthene	130J	140J
Methylnaphthalene (2)	41J	60J
Phenanthrene	93J	100J
Pyrene	150J	97J

SB-202 (2-4')		
Sampler	SulTRAC	CRA
Acenaphthylene	38J	43J
Anthracene	190U	44J
Benzo(a)anthracene	130J	240J
Benzo(a)pyrene	140J	170J
Benzo(b)fluoranthene	200	300J
Benzo(g,h,i)perylene	130J	220J
Benzo(k)fluoranthene	73J	130J
Carbazole	190U	49J
Chrysene	160J	300J
Dibenzo(a,h)anthracene	56J	50J
Dibenzofuran	48J	40J
Bis(2-ethylhexyl)phthalate	190U	80J
Fluoranthene	290	610
Indeno(1,2,3-cd)pyrene	100J	200J
Methylnaphthalene (2)	200	130J
Naphthalene	130J	86J
Phenanthrene	230	410
Pyrene	210	380J

SB-201 (2-4')		
Sampler	SulTRAC	CRA
Acenaphthylene	90J	57J
Anthracene	99J	63J
Benzo(a)anthracene	380	540
Benzo(a)pyrene	370	130J
Benzo(b)fluoranthene	570	820
Benzo(g,h,i)perylene	310	430
Benzo(k)fluoranthene	180J	360J
Carbazole	78J	92J
Chrysene	410	620
Dibenzo(a,h)anthracene	90J	100J

SB-201 (2-4')-continued		
Sampler	SulTRAC	CRA
Dibenzofuran	74J	58J
Bis(2-ethylhexyl)phthalate	54J	56J
Fluoranthene	960	1500
Fluorene	43J	41J
Indeno(1,2,3-cd)pyrene	260	420
Methylnaphthalene (2)	220	100
Naphthalene	160J	98J
Phenanthrene	620	830
Pyrene	650	920

SB-204 (0-1')		
Sampler	SulTRAC	CRA
Benzo(a)anthracene	180UJ	120J
Benzo(a)pyrene	180UJ	140J
Benzo(b)fluoranthene	41J	180J
Benzo(g,h,i)perylene	85J	160J
Benzo(k)fluoranthene	180UJ	130J
Chrysene	180UJ	170J
Bis(2-ethylhexyl)phthalate	180UJ	50J
Fluoranthene	42J	220J
Indeno(1,2,3-cd)pyrene	180UJ	77J
Phenanthrene	180U	120J
Pyrene	37J	170J

SB-309 (0-1')		
Sampler	SulTRAC	CRA
Acenaphthene	290	170J
Acenaphthylene	160J	89J
Anthracene	2000	1000
Benzo(a)anthracene	980	720
Benzo(a)pyrene	980	920

SB-309 (0-1')-continued		
Sampler	SulTRAC	CRA
Benzo(b)fluoranthene	1400	1500
Benzo(g,h,i)perylene	1100	1100
Benzo(k)fluoranthene	630	650
Biphenyl (1,1')	220	N/A
Carbazole	290	110J
Chrysene	1200	1200
Dibenzo(a,h)anthracene	420	260J
Dibenzofuran	500	330J
Bis(2-ethylhexyl)phthalate	180U	77J
Fluoranthene	2800	1800
Fluorene	360	110J
Indeno(1,2,3-cd)pyrene	940	1100
Methylnaphthalene (2)	2000	1600
Naphthalene	1300	980
Phenanthrene	2100	1300
Pyrene	1700	1200

VOCs – There were forty one samples in which VOCs were detected.

SS-103 (0-1')		
Sampler	SulTRAC	CRA
Methylene chloride	350U	16J

SS-101 (0-1')		
Sampler	SulTRAC	CRA
Toluene	340U	12J

VA-1 (8-10')		
Sampler	SulTRAC	CRA
Acetone	1400U	1300J
Carbon disulfide	710U	59J
Ethylbenzene	710U	430
Isopropylbenzene	710U	600J
Tetrachloroethene	710U	430
Toluene	150J	900
Xylene (o)	710U	52J
Xylene (m,p)	710U	63J

MW-18 (8-10')		
Sampler	SulTRAC	CRA
Methylene chloride	270U	10J

MW-19 (0-2')		
Sampler	SulTRAC	CRA
Benzene	400U	42J
Ethylbenzene	130J	87J
Isopropylbenzene	400U	60J
Methylene chloride	400U	30J
Tetrachloroethene	400U	57J
Toluene	690	480
Xylene (o)	690	600

MW-19 (0-2')-continued		
Sampler	SulTRAC	CRA
Xylene (m,p)	1000	900

SB-305 (0-2')		
Sampler	SulTRAC	CRA
Benzene	320U	35J
Cyclohexane	320	N/A
Ethylbenzene	79J	150
Isopropylbenzene	320U	51J
Methylcyclohexane	930	N/A
Methylene chloride	320U	210J
Tetrachloroethene	180J	380
Toluene	340	580
Xylene (o)	320	580
Xylene (m,p)	450	920

SB-108 (6.5-8.5')		
Sampler	SulTRAC	CRA
Methylene chloride	270U	28J
Toluene	270U	13J

SB-101 (0-1')		
Sampler	SulTRAC	CRA
Butanone (2)	620U	270J

SB-111 (0-1')		
Sampler	SulTRAC	CRA
Toluene	220	12J

SB-112 (6-8')		
Sampler	SulTRAC	CRA
Acetone	1300U	1800J
Carbon disulfide	670UJ	68J
Ethylbenzene	710	340
Isopropylbenzene	1400	630J
Methyl acetate	5700	N/A
Tetrachloroethene	430J	210J
Toluene	230J	180J
Xylene (o)	670U	47J

SB-115 (3-5')		
Sampler	SulTRAC	CRA
Benzene	340U	43J
Ethylbenzene	340U	61J
Isopropylbenzene	340U	35J
Toluene	340U	400
Xylene (o)	340U	130
Xylene (m,p)	340U	260

SB-119 (8-10')		
Sampler	SulTRAC	CRA
Toluene	270U	23J

TEST PIT-203 (0.5-1.5')		
Sampler	SulTRAC	CRA
Benzene	190J	150
Chloromethane	300UJ	22J
Cyclohexane	1400	N/A
Ethylbenzene	330	300
Isopropylbenzene	200J	240J
Methylcyclohexane	4200	N/A
Toluene	1300	1600

TEST PIT-203 (0.5-1.5')-continued		
Sampler	SulTRAC	CRA
Xylene (o)	1600	1600
Xylene (m,p)	2100	2000

TEST PIT-301 (6-8')		
Sampler	SulTRAC	CRA
Toluene	220U	13J

TEST PIT-302 (4-6')		
Sampler	SulTRAC	CRA
Toluene	300U	24J
Xylene (m,p)	300U	16J

SB-145 (0-1')		
Sampler	SulTRAC	CRA
Toluene	250U	13J

SB-142 (8.5-10.5')		
Sampler	SulTRAC	CRA
Toluene	230U	13J

SB-104 (0-1')		
Sampler	SulTRAC	CRA
Benzene	240U	9J
Chloroform	160J	65U
Dichloroethene (1,1)	58J	65U
Ethylbenzene	240U	13J
Methylcyclohexane	550	N/A
Toluene	190J	92
Xylene (o)	210J	49J
Xylene (m,p)	260	73

TEST PIT-307 (2-3')		
Sampler	SulTRAC	CRA
Cyclohexane	140J	N/A
Methylcyclohexane	410	N/A
Methylene chloride	360U	210J
Toluene	180J	120U
Xylene (o)	150J	40J
Xylene (m,p)	240J	69J

SB-122 (8-10')		
Sampler	SulTRAC	CRA
Butanone (2)	530U	310J

SB-124 (8-10')		
Sampler	SulTRAC	CRA
Acetone	500U	530J
Methyl acetate	360	N/A
Toluene	57J	78U

TEST PIT-305 (0.5-1.5')		
Sampler	SulTRAC	CRA
Ethylbenzene	350U	49J
Methylene chloride	350U	200J
Toluene	110J	280
Xylene (o)	85J	250
Xylene (m,p)	140J	430

SB-126 (7.5-9.5')		
Sampler	SulTRAC	CRA
Carbon disulfide	310UJ	34J
Methyl tert-butyl ether	310U	26J
Toluene	310U	14J

TEST PIT-309 (3-4')		
Sampler	SulTRAC	CRA
Toluene	300U	9.8J

SB-127 (10.5-12.5')		
Sampler	SulTRAC	CRA
Toluene	290U	20J

SB-123 (7-9')		
Sampler	SulTRAC	CRA
Methyl tert-butyl ether	270U	16J
Toluene	270U	10J

TEST PIT-312 (0-2')		
Sampler	SulTRAC	CRA
Acetone	660U	860J
Benzene	590	360
Butanone (2)	660U	480J
Chloromethane	330U	56J
Cyclohexane	3300	N/A
Ethylbenzene	1400	1100
Isopropylbenzene	330J	310J
Methyl acetate	2500	N/A
Methylcyclohexane	10000	N/A
Toluene	11000	6600
Xylene (o)	3700	3500
Xylene (m,p)	6600	5400

SB-121 (0-1')		
Sampler	SulTRAC	CRA
Ethylbenzene	370U	46J
Isopropylbenzene	370J	16J
Methylcyclohexane	470	N/A

SB-121 (0-1')-continued		
Sampler	SulTRAC	CRA
Toluene	190J	130
Xylene (o)	370U	160
Xylene (m,p)	180J	230

SB-137 (8-10')		
Sampler	SulTRAC	CRA
Toluene	270U	8.6J

TEST PIT-310 (1-2')		
Sampler	SulTRAC	CRA
Benzene	420U	22J
Ethylbenzene	420U	58J
Toluene	410J	260
Xylene (o)	420U	220
Xylene (m,p)	280J	320

SB-136 (8-10')		
Sampler	SulTRAC	CRA
Acetone	630U	390J
Ethylbenzene	320U	12J
Methyl tert-butyl ether	320J	37J
Methylene chloride	320U	180J
Toluene	320U	68J
Xylene (o)	320U	34J
Xylene (m,p)	320U	47J

SB-138 (8-10')		
Sampler	SulTRAC	CRA
Chloroform	230J	57U
Ethylbenzene	250U	5.6J
Toluene	250U	15J

SB-141 (0-1')		
Sampler	SulTRAC	CRA
Chloroform	190J	67U
Chloromethane	290UJ	13J
Cyclohexane	130J	N/A
Ethylbenzene	290U	58J
Isopropylbenzene	290U	17J
Methylcyclohexane	300	N/A
Toluene	120J	330
Xylene (o)	290U	170
Xylene (m,p)	180J	200

SB-139 (0-1')		
Sampler	SulTRAC	CRA
Chloroform	550	69U

SB-302 (6.75-8.75')		
Sampler	SulTRAC	CRA
Chloroform	360J	66U

SB-202 (2-4')		
Sampler	SulTRAC	CRA
Benzene	350U	18J
Chloroform	660	63U
Ethylbenzene	350U	30J
Isopropylbenzene	350U	13J
Tetrachloroethene	490	1100
Toluene	350U	210
Trichloroethene	350U	18J
Xylene (o)	350U	130
Xylene (m,p)	350U	240

SB-201 (2-4')		
Sampler	SulTRAC	CRA
Chloroform	580	55U
Tetrachloroethene	290U	62

SB-204 (0-1')		
Sampler	SulTRAC	CRA
Chloroform	270J	58U

SB-311 (13-15')		
Sampler	SulTRAC	CRA
Chloroform	190J	56U
Methylene chloride	300U	10J

SB-309 (0-1')		
Sampler	SulTRAC	CRA
Benzene	280U	50J
Chloroform	950J	63U
Cyclohexane	220J	N/A
Isopropylbenzene	280U	72J
Methylcyclohexane	630	N/A
Tetrachloroethane (1,1,2,2)	280UJ	14J
Tetrachloroethene	470	830
Toluene	510	890
Xylene (o)	330	790
Xylene (m,p)	450	1100

SUMMARY OF WATER SAMPLE COMPARISON

The following tables include detections of any compounds in SulTRAC's and Conestoga-Rovers & Associates, Inc.'s (CRA) split groundwater samples collected during the Phase II investigation at the Plainwell Mill Site during January and February 2010. Complete sample analytical results may be found in Appendix B of this report. All units are in micrograms per liter ($\mu\text{g/L}$) except for: cyanide in milligrams per liter (mg/L) and low-level mercury in nanograms per liter (ng/L) in monitoring well samples. Sample ID numbers are shown at the top of each table insert and also indicate the sample depth interval in feet below ground surface in parentheses (e.g. 0-1').

Metals (including cyanide and low-level mercury) – see full tables in Appendix B for sample data comparisons.

PCB Aroclors – Neither SulTRAC's nor CRA's groundwater samples contained any PCBs.

SVOCs – There were four samples where SVOCs were detected

VA-1 (10-14')		
Sampler	SulTRAC	CRA
Dimethylphthalate	1.6J	2J
Dinitrotoluene(2,6)	1.0J	NA

VA-1 (34-38')		
Sampler	SulTRAC	CRA
Bis(2-ethylhexyl)phthalate	5U (1.2J Dup)	2J

MW-13		
Sampler	SulTRAC	CRA
Methyl phenol(4)	1.2J	10U

MW-4		
Sampler	SulTRAC	CRA
Chloroaniline(4)	1.0J (5U Dup)	NA

VOCs – There were four samples where VOCs were detected

VA-1 (10-14')		
Sampler	SulTRAC	CRA
Chlorobenzene	0.5U	0.7

VA-1 (34-38')		
Sampler	SulTRAC	CRA
Carbon Disulfide	0.38J (0.38J Dup)	0.5
Toluene	0.5U (0.5U Dup)	0.4J

VA-2 (10-14')		
Sampler	SulTRAC	CRA
Chloroform	6.6U	0.9

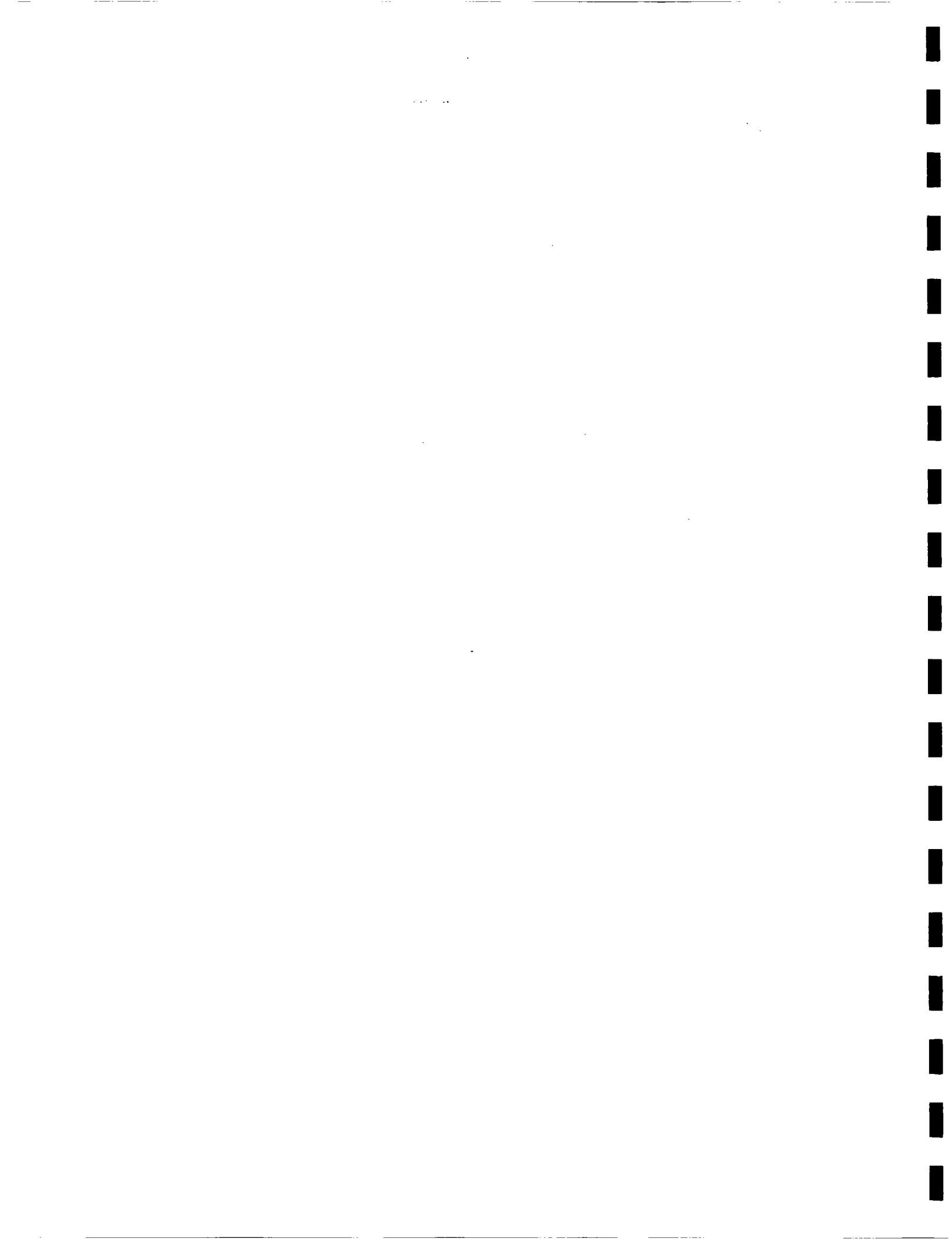
VA-2 (26-30')		
Sampler	SulTRAC	CRA
Chloroform	0.5U	0.6

APPENDIX B

COMPLETE SULTRAC AND CRA SPLIT SAMPLE ANALYTICAL RESULTS



SOIL ANALYTICAL RESULTS



SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID: Sampling Location : Matrix : Sample Location: Depth: Date Sampled : Time Sampled : Units : %Moisture : pH : Dilution Factor :	E4WA2 S-SO-56394-CB-01110-003 Soil MW-15 0-2 1/11/2010 1535 ug/Kg 10 1.0	E4WA3 SS-SS-56394-EV-011210-012 Soil SS-103 0-1 1/12/2010 1320 ug/Kg 16 1.0						
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	650	U		R	690	U		R
Benzene	320	U		61	350	U		67
Bromochloromethane	320	U			350	U		
Bromodichloromethane	320	U		61	350	U		67
Bromoform	320	U		61	350	U		67
Bromomethane	320	U		61	350	U		67
Butanone (2)	650	U		R	690	U		R
Carbon disulfide	320	U		61	350	U		67
Carbon tetrachloride	320	U		61	350	U		67
Chlorobenzene	320	U		61	350	U		67
Chloroethane	320	U		61	350	U		67
Chloroform	320	U		61	350	U		67
Chloromethane	320	U		61	350	U		67
Cyclohexane	320	U			350	U		
Dibromo-3-chloropropane (1,2)	320	U		250	U			270
Dibromochloromethane	320	U		61	350	U		67
Dibromoethane (1,2)	320	U		250	U			270
Dichlorobenzene (1,2)	320	U		61	350	U		67
Dichlorobenzene (1,3)	320	U		61	350	U		67
Dichlorobenzene (1,4)	320	U		61	350	U		67
Dichlorodifluoromethane	320	U		61	350	U		67
Dichloroethane (1,1)	320	U		61	350	U		67
Dichloroethane (1,2)	320	U		61	350	U		67
Dichloroethene (1,1)	320	U		61	350	U		67
Dichloroethene (cis-1,2)	320	U		61	350	U		67
Dichloroethene (trans-1,2)	320	U		61	350	U		67
Dichloropropane (1,2)	320	U		61	350	U		67
Dichloropropene (cis-1,3)	320	U		61	350	U		67
Dichloropropene (trans-1,3)	320	U		61	350	U		67
Dioxane (1,4)	6500	R			6900	R		
Ethylbenzene	320	U		61	350	U		67
Hexanone (2)	650	U		2500	U			2700
Isopropylbenzene	320	U		250	U			270
Methyl acetate	320	U			350	U		
Methylcyclohexane	320	U			350	U		
Methyl tert-butyl ether	320	U		61	350	U		67
Methyl-2-pentanone (4)	650	U		R	690	U		R
Methylene chloride	320	U		250	U			16
Styrene	320	U		61	350	U		67
Tetrachloroethane (1,1,2,2)	320	U		61	350	U		67
Tetrachloroethene	320	U		61	350	U		67
Toluene	320	U		61	350	U		67
Trichloro-1,2,2-trifluoroethane (1,1,2)	320	U			350	U		
Trichlorobenzene (1,2,3)	320	U			350	U		
Trichlorobenzene (1,2,4)	320	U		250	U			270
Trichloroethane (1,1,1)	320	U		61	350	U		67
Trichloroethane (1,1,2)	320	U		61	350	U		67
Trichloroethene	320	U		61	350	U		67
Trichlorofluoromethane	320	U		61	350	U		67
Vinyl chloride	320	U		61	350	U		67
Xylene (o)	320	U		61	350	U		67
Xylene (m,p)	320	U		61	350	U		67

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WA5				E4WA6			
Sampling Location :	S-SO-56394-CB-011210-015				S-SS-56394-EV-011310-021			
Matrix :	Soil				Soil			
Sample Location:	MW-16				SS-101			
Depth:	8-10				0-1			
Date Sampled :	1/12/2010				1/13/2010			
Time Sampled :	1600				1135			
Units :	ug/Kg				ug/Kg			
%Moisture :	46				10			
pH :								
Dilution Factor :	1.0				1.0			
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	1400	U		R	670	U		R
Benzene	710	U	160	U	340	U	63	U
Bromochloromethane	710	U			340	U		
Bromodichloromethane	710	U	160	U	340	U	63	U
Bromoform	710	U	160	U	340	U	63	U
Bromomethane	710	U	160	U	340	U	63	U
Butanone (2)	1400	U		R	670	U		R
Carbon disulfide	710	U	160	U	340	U	63	U
Carbon tetrachloride	710	U	160	U	340	U	63	U
Chlorobenzene	710	U	160	U	340	U	63	U
Chloroethane	710	U	160	U	340	U	63	U
Chloroform	710	U	160	U	340	U	63	U
Chloromethane	710	U	160	U	340	U	63	U
Cyclohexane	710	U			340	U		
Dibromo-3-chloropropane (1,2)	710	U	630	U	340	U	250	U
Dibromochloromethane	710	U	160	U	340	U	63	U
Dibromoethane (1,2)	710	U	630	U	340	U	250	U
Dichlorobenzene (1,2)	710	U	160	U	340	U	63	U
Dichlorobenzene (1,3)	710	U	160	U	340	U	63	U
Dichlorobenzene (1,4)	710	U	160	U	340	U	63	U
Dichlorodifluoromethane	710	U	160	U	340	U	63	U
Dichloroethane (1,1)	710	U	160	U	340	U	63	U
Dichloroethane (1,2)	710	U	160	U	340	U	63	U
Dichloroethene (1,1)	710	U	160	U	340	U	63	U
Dichloroethene (cis-1,2)	710	U	160	U	340	U	63	U
Dichloroethene (trans-1,2)	710	U	160	U	340	U	63	U
Dichloropropane (1,2)	710	U	160	U	340	U	63	U
Dichloropropene (cis-1,3)	710	U	160	U	340	U	63	U
Dichloropropene (trans-1,3)	710	U	160	U	340	U	63	U
Dioxane (1,4)	14000	R			6700	R		
Ethylbenzene	710	U	160	U	340	U	63	U
Hexanone (2)	1400	U	6300	U	670	U	2500	U
Isopropylbenzene	710	U	630	U	340	U	250	U
Methyl acetate	710	U			340	U		
Methylcyclohexane	710	U			340	U		
Methyl tert-butyl ether	710	U	160	U	340	U	63	U
Methyl-2-pentanone (4)	1400	U		R	670	U		R
Methylene chloride	710	U	630	U	340	U	250	U
Styrene	710	U	160	U	340	U	63	U
Tetrachloroethane (1,1,2,2)	710	U	160	U	340	U	63	U
Tetrachloroethene	710	U	160	U	340	U	63	U
Toluene	710	U	160	U	340	U	12	J
Trichloro-1,2,2-trifluoroethane (1,1,2)	710	U			340	U		
Trichlorobenzene (1,2,3)	710	U			340	U		
Trichlorobenzene (1,2,4)	710	U	630	U	340	U	250	U
Trichloroethane (1,1,1)	710	U	160	U	340	U	63	U
Trichloroethane (1,1,2)	710	U	160	U	340	U	63	U
Trichloroethene	710	U	160	U	340	U	63	U
Trichlorofluoromethane	710	U	160	U	340	U	63	U
Vinyl chloride	710	U	160	U	340	U	63	U
Xylene (o)	710	U	160	U	340	U	63	U
Xylene (m,p)	710	U	160	U	340	U	63	U

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WA9				E4WB1			
Sampling Location :	S-SO-56394-CB-011310-1011				S-SO56394-CB-011310-026			
Matrix :	Soil				Soil			
Sample Location:	VA-1				MW-18			
Depth:	8-10				8-10			
Date Sampled :	1/13/2010				1/13/2010			
Time Sampled :	1325				1520			
Units :	ug/Kg				ug/Kg			
%Moisture :	50				5			
pH :								
Dilution Factor :	1.0				1.0			
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	1400	U	1300	J	540	U		R
Benzene	710	U	190	U	270	U	58	U
Bromochloromethane	710	U			270	U		
Bromodichloromethane	710	U	190	U	270	U	58	U
Bromoform	710	U	190	U	270	U	58	U
Bromomethane	710	U	190	U	270	U	58	U
Butanone (2)	1400	U		R	540	U		R
Carbon disulfide	710	U	59	J	270	U	58	U
Carbon tetrachloride	710	U	190	U	270	U	58	U
Chlorobenzene	710	U	190	U	270	U	58	U
Chloroethane	710	U	190	U	270	U	58	U
Chloroform	710	U	190	U	270	U	58	U
Chloromethane	710	U	190	U	270	U	58	U
Cyclohexane	710	U			270	U		
Dibromo-3-chloropropane (1,2)	710	U	740	U	270	U	230	U
Dibromochloromethane	710	U	190	U	270	U	58	U
Dibromoethane (1,2)	710	U	740	U	270	U	230	U
Dichlorobenzene (1,2)	710	U	190	U	270	U	58	U
Dichlorobenzene (1,3)	710	U	190	U	270	U	58	U
Dichlorobenzene (1,4)	710	U	190	U	270	U	58	U
Dichlorodifluoromethane	710	U	190	U	270	U	58	U
Dichloroethane (1,1)	710	U	190	U	270	U	58	U
Dichloroethane (1,2)	710	U	190	U	270	U	58	U
Dichloroethene (1,1)	710	U	190	U	270	U	58	U
Dichloroethene (cis-1,2)	710	U	190	U	270	U	58	U
Dichloroethene (trans-1,2)	710	U	190	U	270	U	58	U
Dichloropropane (1,2)	710	U	190	U	270	U	58	U
Dichloropropene (cis-1,3)	710	U	190	U	270	U	58	U
Dichloropropene (trans-1,3)	710	U	190	U	270	U	58	U
Dioxane (1,4)	14000	R			5400	R		
Ethylbenzene	710	U	430		270	U	58	U
Hexanone (2)	1400	U	7400	U	540	U	2300	U
Isopropylbenzene	710	U	600	J	270	U	230	U
Methyl acetate	710	U			270	U		
Methylcyclohexane	710	U			270	U		
Methyl tert-butyl ether	710	U	190	U	270	U	58	U
Methyl-2-pentanone (4)	1400	U		R	540	U		R
Methylene chloride	710	U	740	U	270	U	10	J
Styrene	710	U	190	U	270	U	58	U
Tetrachloroethane (1,1,2,2)	710	U	190	U	270	U	58	U
Tetrachloroethene	710	U	430		270	U	58	U
Toluene	150	J	900		270	U	58	U
Trichloro-1,2,2-trifluoroethane (1,1,2)	710	U			270	U		
Trichlorobenzene (1,2,3)	710	U			270	U		
Trichlorobenzene (1,2,4)	710	U	740	U	270	U	230	U
Trichloroethane (1,1,1)	710	U	190	U	270	U	58	U
Trichloroethane (1,1,2)	710	U	190	U	270	U	58	U
Trichloroethene	710	U	190	U	270	U	58	U
Trichlorofluoromethane	710	U	190	U	270	U	58	U
Vinyl chloride	710	U	190	U	270	U	58	U
Xylene (o)	710	U	52	J	270	U	58	U
Xylene (m,p)	710	U	63	J	270	U	58	U

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WB2		
Sampling Location :	S-SO-56394-CB-011310-028		
Matrix :	Soil		
Sample Location:	MW-19		
Depth:	0-2		
Date Sampled :	1/13/2010		
Time Sampled :	1630		
Units :	ug/Kg		
%Moisture :	13		
pH :			
Dilution Factor :	1.0		
Volatile Compound	Result	Flag	PRP Result
Acetone	790	U	R
Benzene	400	U	42 J
Bromochloromethane	400	U	
Bromodichloromethane	400	U	150 U
Bromoform	400	U	150 U
Bromomethane	400	UJ	150 U
Butanone (2)	790	U	R
Carbon disulfide	400	UJ	150 U
Carbon tetrachloride	400	U	150 U
Chlorobenzene	400	U	150 U
Chloroethane	400	UJ	150 U
Chloroform	400	U	150 U
Chloromethane	400	UJ	150 U
Cyclohexane	780		
Dibromo-3-chloropropane (1,2)	400	U	600 U
Dibromochloromethane	400	U	150 U
Dibromoethane (1,2)	400	U	600 U
Dichlorobenzene (1,2)	400	U	150 U
Dichlorobenzene (1,3)	400	U	150 U
Dichlorobenzene (1,4)	400	U	150 U
Dichlorodifluoromethane	400	UJ	150 U
Dichloroethane (1,1)	400	U	150 U
Dichloroethane (1,2)	400	U	150 U
Dichloroethene (1,1)	400	U	150 U
Dichloroethene (cis-1,2)	400	U	150 U
Dichloroethene (trans-1,2)	400	U	150 U
Dichloropropane (1,2)	400	U	150 U
Dichloropropene (cis-1,3)	400	U	150 U
Dichloropropene (trans-1,3)	400	U	150 U
Dioxane (1,4)	7900	R	
Ethylbenzene	130	J	87 J
Hexanone (2)	790	U	6000 U
Isopropylbenzene	400	U	60 J
Methyl acetate	400	U	
Methylcyclohexane	2300		
Methyl tert-butyl ether	400	U	150 U
Methyl-2-pentanone (4)	790	U	R
Methylene chloride	400	U	30 J
Styrene	400	U	150 U
Tetrachloroethane (1,1,2,2)	400	U	150 U
Tetrachloroethene	400	U	57 J
Toluene	690		480
Trichloro-1,2,2-trifluoroethane (1,1,2)	400	U	
Trichlorobenzene (1,2,3)	400	U	
Trichlorobenzene (1,2,4)	400	U	600 U
Trichloroethane (1,1,1)	400	U	150 U
Trichloroethane (1,1,2)	400	U	150 U
Trichloroethene	400	U	150 U
Trichlorofluoromethane	400	U	150 U
Vinyl chloride	400	U	150 U
Xylene (o)	690		600
Xylene (m,p)	1000		900

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WB5	E4WB6				
Sampling Location :	S-SO-56394-CB-011410-033	SD-SO-56394-CB-011410-033				
Matrix :	Soil	Soil				
Sample Location:	SB-303	SB-303 (Duplicate)				
Depth:	3.5-5.5	3.5-5.5				
Date Sampled :	1/14/2010	1/14/2010				
Time Sampled :	0905	0907				
Units :	ug/Kg	ug/Kg				
%Moisture :	7	8				
pH :						
Dilution Factor :	1.0	1.0				
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag
Acetone	710	U		R	650	U
Benzene	350	U	79	U	320	U
Bromochloromethane	350	U			320	U
Bromodichloromethane	350	U	79	U	320	U
Bromoform	350	U	79	U	320	U
Bromomethane	350	UJ	79	U	320	U
Butanone (2)	710	U		R	650	U
Carbon disulfide	350	UJ	79	U	320	U
Carbon tetrachloride	350	U	79	U	320	U
Chlorobenzene	350	U	79	U	320	U
Chloroethane	350	UJ	79	U	320	U
Chloroform	350	U	79	U	320	U
Chloromethane	350	UJ	79	U	320	U
Cyclohexane	350	U			320	U
Dibromo-3-chloropropane (1,2)	350	U	320	U	320	U
Dibromochloromethane	350	U	79	U	320	U
Dibromoethane (1,2)	350	U	320	U	320	U
Dichlorobenzene (1,2)	350	U	79	U	320	U
Dichlorobenzene (1,3)	350	U	79	U	320	U
Dichlorobenzene (1,4)	350	U	79	U	320	U
Dichlorodifluoromethane	350	UJ	79	U	320	U
Dichloroethane (1,1)	350	U	79	U	320	U
Dichloroethane (1,2)	350	U	79	U	320	U
Dichloroethene (1,1)	350	U	79	U	320	U
Dichloroethene (cis-1,2)	350	U	79	U	320	U
Dichloroethene (trans-1,2)	350	U	79	U	320	U
Dichloropropane (1,2)	350	U	79	U	320	U
Dichloropropene (cis-1,3)	350	U	79	U	320	U
Dichloropropene (trans-1,3)	350	U	79	U	320	U
Dioxane (1,4)	7100	R			6500	R
Ethylbenzene	350	U	79	U	320	U
Hexanone (2)	710	U	3200	U	650	U
Isopropylbenzene	350	U	320	U	320	U
Methyl acetate	350	U			320	U
Methylcyclohexane	350	U			320	U
Methyl tert-butyl ether	350	U	79	U	320	U
Methyl-2-pentanone (4)	710	U		R	650	U
Methylene chloride	350	U	320	U	320	U
Styrene	350	U	79	U	320	U
Tetrachloroethane (1,1,2,2)	350	U	79	U	320	U
Tetrachloroethene	350	U	79	U	320	U
Toluene	350	U	79	U	320	U
Trichloro-1,2,2-trifluoroethane (1,1,2)	350	U			320	U
Trichlorobenzene (1,2,3)	350	U			320	U
Trichlorobenzene (1,2,4)	350	U	320	U	320	U
Trichloroethane (1,1,1)	350	U	79	U	320	U
Trichloroethane (1,1,2)	350	U	79	U	320	U
Trichloroethene	350	U	79	U	320	U
Trichlorofluoromethane	350	U	79	U	320	U
Vinyl chloride	350	U	79	U	320	U
Xylene (o)	350	U	79	U	320	U
Xylene (m,p)	350	U	79	U	320	U

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WB7				E4WB8			
Sampling Location :	S-SO-56394-CB-011410-040				S-SO-56394-CB-011410-041			
Matrix :	Soil				Soil			
Sample Location:	SB-304				SB-305			
Depth:	8-10				0-2			
Date Sampled :	1/14/2010				1/14/2010			
Time Sampled :	1025				1125			
Units :	ug/Kg				ug/Kg			
%Moisture :	4				8			
pH :								
Dilution Factor :	1.0				1.0			
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	570	U		R	650	U		R
Benzene	290	U		68	320	U		35
Bromochloromethane	290	U			320	U		J
Bromodichloromethane	290	U		68	320	U		130
Bromoform	290	U		68	320	U		130
Bromomethane	290	UJ		68	320	U		130
Butanone (2)	570	U		R	650	U		R
Carbon disulfide	290	UJ		68	320	U		130
Carbon tetrachloride	290	U		68	320	U		130
Chlorobenzene	290	U		68	320	U		130
Chloroethane	290	UJ		68	320	U		130
Chloroform	290	U		68	320	U		130
Chloromethane	290	UJ		68	320	U		130
Cyclohexane	290	U			320			
Dibromo-3-chloropropane (1,2)	290	U		280	320	U		510
Dibromochloromethane	290	U		68	320	U		130
Dibromoethane (1,2)	290	U		280	320	U		510
Dichlorobenzene (1,2)	290	U		68	320	U		130
Dichlorobenzene (1,3)	290	U		68	320	U		130
Dichlorobenzene (1,4)	290	U		68	320	U		130
Dichlorodifluoromethane	290	UJ		68	320	U		130
Dichloroethane (1,1)	290	U		68	320	U		130
Dichloroethane (1,2)	290	U		68	320	U		130
Dichloroethene (1,1)	290	U		68	320	U		130
Dichloroethene (cis-1,2)	290	U		68	320	U		130
Dichloroethene (trans-1,2)	290	U		68	320	U		130
Dichloropropane (1,2)	290	U		68	320	U		130
Dichloropropene (cis-1,3)	290	U		68	320	U		130
Dichloropropene (trans-1,3)	290	U		68	320	U		130
Dioxane (1,4)	5700	R			6500	R		
Ethylbenzene	290	U		68	79	J		150
Hexanone (2)	570	U		2800	650	U		5100
Isopropylbenzene	290	U		280	320	U		51
Methyl acetate	290	U			320	U		
Methylcyclohexane	290	U			930			
Methyl tert-butyl ether	290	U		68	320	U		130
Methyl-2-pentanone (4)	570	U		R	650	U		R
Methylene chloride	290	U		280	320	U		210
Styrene	290	U		68	320	U		130
Tetrachloroethane (1,1,2,2)	290	U		68	320	U		130
Tetrachloroethene	290	U		68	180	J		380
Toluene	290	U		68	340			580
Trichloro-1,2,2-trifluoroethane (1,1,2)	290	U			320	U		
Trichlorobenzene (1,2,3)	290	U			320	U		
Trichlorobenzene (1,2,4)	290	U		280	320	U		510
Trichloroethane (1,1,1)	290	U		68	320	U		130
Trichloroethane (1,1,2)	290	U		68	320	U		130
Trichloroethene	290	U		68	320	U		130
Trichlorofluoromethane	290	U		68	320	U		130
Vinyl chloride	290	U		68	320	U		130
Xylene (o)	290	U		68	320			580
Xylene (m,p)	290	U		68	450			920

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WB9	E4WC1						
Sampling Location :	S-SO-56394-CB-011410-046	S-SO-56394-CB-011810-057						
Matrix :	Soil	Soil						
Sample Location:	SB-306	SB-108						
Depth:	9.5-11	6.5-8.5						
Date Sampled :	1/14/2010	1/18/2010						
Time Sampled :	1225	1125						
Units :	ug/Kg	ug/Kg						
%Moisture :	5	8						
pH :								
Dilution Factor :	1.0	1.0						
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	680	U		R	550	U		R
Benzene	340	U		67	270	U		62
Bromochloromethane	340	U			270	U		
Bromodichloromethane	340	U		67	270	U		62
Bromoform	340	U		67	270	U		62
Bromomethane	340	U		67	270	U		62
Butanone (2)	680	U		R	550	U		R
Carbon disulfide	340	U		67	270	U		62
Carbon tetrachloride	340	U		67	270	U		62
Chlorobenzene	340	U		67	270	U		62
Chloroethane	340	U		67	270	U		62
Chloroform	340	U		67	270	U		62
Chloromethane	340	U		67	270	U		62
Cyclohexane	340	U			270	U		
Dibromo-3-chloropropane (1,2)	340	U		270	U			250
Dibromochloromethane	340	U		67	270	U		62
Dibromoethane (1,2)	340	U		270	U			250
Dichlorobenzene (1,2)	340	U		67	270	U		62
Dichlorobenzene (1,3)	340	U		67	270	U		62
Dichlorobenzene (1,4)	340	U		67	270	U		62
Dichlorodifluoromethane	340	U		67	270	U		62
Dichloroethane (1,1)	340	U		67	270	U		62
Dichloroethane (1,2)	340	U		67	270	U		62
Dichloroethene (1,1)	340	U		67	270	U		62
Dichloroethene (cis-1,2)	340	U		67	270	U		62
Dichloroethene (trans-1,2)	340	U		67	270	U		62
Dichloropropane (1,2)	340	U		67	270	U		62
Dichloropropene (cis-1,3)	340	U		67	270	U		62
Dichloropropene (trans-1,3)	340	U		67	270	U		62
Dioxane (1,4)	6800	R			5500	R		
Ethylbenzene	340	U		67	270	U		62
Hexanone (2)	680	U		2700	U			2500
Isopropylbenzene	340	U		270	U			250
Methyl acetate	340	U			270	U		
Methylcyclohexane	340	U			270	U		
Methyl tert-butyl ether	340	U		67	270	U		62
Methyl-2-pentanone (4)	680	U		R	550	U		R
Methylene chloride	340	U		270	U			28
Styrene	340	U		67	270	U		62
Tetrachloroethane (1,1,2,2)	340	U		67	270	U		62
Tetrachloroethene	340	U		67	270	U		62
Toluene	340	U		67	270	U		13
Trichloro-1,2,2-trifluoroethane (1,1,2)	340	U			270	U		
Trichlorobenzene (1,2,3)	340	U			270	U		
Trichlorobenzene (1,2,4)	340	U		270	U			250
Trichloroethane (1,1,1)	340	U		67	270	U		62
Trichloroethane (1,1,2)	340	U		67	270	U		62
Trichloroethene	340	U		67	270	U		62
Trichlorofluoromethane	340	U		67	270	U		62
Vinyl chloride	340	U		67	270	U		62
Xylene (o)	340	U		67	270	U		62
Xylene (m,p)	340	U		67	270	U		62

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WC3				E4WC4			
Sampling Location :	S-SO-56394-CB-011810-062				S-SO-56394-CB-011810-072			
Matrix :	Soil				Soil			
Sample Location:	SB-101				SB-111			
Depth:	0-1				0-1			
Date Sampled :	1/18/2010				1/18/2010			
Time Sampled :	1345				1615			
Units :	ug/Kg				ug/Kg			
%Moisture :	13				21			
pH :								
Dilution Factor :	1.0				1.0			
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	620	U		R	750	U		R
Benzene	310	U		62	380	U		59 U
Bromochloromethane	310	U			380	U		
Bromodichloromethane	310	U		62	380	U		59 U
Bromoform	310	U		62	380	U		59 U
Bromomethane	310	UJ		62	380	UJ		59 U
Butanone (2)	620	U		270	J			
Carbon disulfide	310	UJ		62	380	UJ		59 U
Carbon tetrachloride	310	U		62	380	U		59 U
Chlorobenzene	310	U		62	380	U		59 U
Chloroethane	310	UJ		62	380	UJ		59 U
Chloroform	310	U		62	380	U		59 U
Chloromethane	310	UJ		62	380	UJ		59 U
Cyclohexane	310	U			380	U		
Dibromo-3-chloropropane (1,2)	310	U		R	380	U		240 UJ
Dibromochloromethane	310	U		62	380	U		59 U
Dibromoethane (1,2)	310	U		250	U			240 U
Dichlorobenzene (1,2)	310	U		62	380	U		59 U
Dichlorobenzene (1,3)	310	U		62	380	U		59 U
Dichlorobenzene (1,4)	310	U		62	380	U		59 U
Dichlorodifluoromethane	310	UJ		62	380	UJ		59 UJ
Dichloroethane (1,1)	310	U		62	380	U		59 U
Dichloroethane (1,2)	310	U		62	380	U		59 U
Dichloroethene (1,1)	310	U		62	380	U		59 U
Dichloroethene (cis-1,2)	310	U		62	380	U		59 U
Dichloroethene (trans-1,2)	310	U		62	380	U		59 U
Dichloropropane (1,2)	310	U		62	380	U		59 U
Dichloropropene (cis-1,3)	310	U		62	380	U		59 U
Dichloropropene (trans-1,3)	310	U		62	380	U		59 U
Dioxane (1,4)	6200	R			7500	R		
Ethylbenzene	310	U		62	380	U		59 U
Hexanone (2)	620	U		R	750	U		R
Isopropylbenzene	310	U		250	U			240 U
Methyl acetate	310	U			380	U		
Methylcyclohexane	310	U			380	U		
Methyl tert-butyl ether	310	U		62	380	U		59 U
Methyl-2-pentanone (4)	620	U		R	750	U		R
Methylene chloride	310	U		250	U			240 U
Styrene	310	U		62	380	U		59 U
Tetrachloroethane (1,1,2,2)	310	U		62	380	U		59 U
Tetrachloroethene	310	U		62	380	U		59 U
Toluene	310	U		62	220	J		12 J
Trichloro-1,2,2-trifluoroethane (1,1,2)	310	U			380	U		
Trichlorobenzene (1,2,3)	310	U			380	U		
Trichlorobenzene (1,2,4)	310	U		250	U			240 U
Trichloroethane (1,1,1)	310	U		62	380	U		59 U
Trichloroethane (1,1,2)	310	U		62	380	U		59 U
Trichloroethene	310	U		62	380	U		59 U
Trichlorofluoromethane	310	U		62	UJ			59 UJ
Vinyl chloride	310	U		62	380	U		59 U
Xylene (o)	310	U		62	380	U		59 U
Xylene (m,p)	310	U		62	380	U		59 U

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WC5				E4WC6	
Sampling Location :	S-SO-56394-CB-011910-077				SD-SO-56394-CB-011910-077	
Matrix :	Soil				Soil	
Sample Location:	SB-112				SB-112	
Depth:	6-8				6-8	
Date Sampled :	1/19/2010				1/19/2010	
Time Sampled :	0950				0950	
Units :	ug/Kg				ug/Kg	
%Moisture :	50				61	
pH :						
Dilution Factor :	1.0				1.0	
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag
Acetone	1300	U	1800	J	1900	U
Benzene	670	U	220	U	950	U
Bromochloromethane	670	U	220	U	950	U
Bromodichloromethane	670	U	220	U	950	U
Bromoform	670	U	220	U	950	U
Bromomethane	670	UJ	220	U	950	UJ
Butanone (2)	1300	U	R		1900	U
Carbon disulfide	670	UJ	68	J	950	UJ
Carbon tetrachloride	670	U	220	U	950	U
Chlorobenzene	670	U	220	U	950	U
Chloroethane	670	UJ	220	U	950	UJ
Chloroform	670	U	220	U	950	U
Chloromethane	670	UJ	220	U	950	UJ
Cyclohexane	670	U			950	U
Dibromo-3-chloropropane (1,2)	670	U	850	UJ	950	U
Dibromochloromethane	670	U	220	U	950	U
Dibromoethane (1,2)	670	U	850	U	950	U
Dichlorobenzene (1,2)	670	U	220	U	950	U
Dichlorobenzene (1,3)	670	U	220	U	950	U
Dichlorobenzene (1,4)	670	U	220	U	950	U
Dichlorodifluoromethane	670	UJ	220	UJ	950	UJ
Dichloroethane (1,1)	670	U	220	U	950	U
Dichloroethane (1,2)	670	U	220	U	950	U
Dichloroethene (1,1)	670	U	220	U	950	U
Dichloroethene (cis-1,2)	670	U	220	U	950	U
Dichloroethene (trans-1,2)	670	U	220	U	950	U
Dichloropropane (1,2)	670	U	220	U	950	U
Dichloropropene (cis-1,3)	670	U	220	U	950	U
Dichloropropene (trans-1,3)	670	U	220	U	950	U
Dioxane (1,4)	13000	R			19000	R
Ethylbenzene	710		340		470	J
Hexanone (2)	1300	U	R		1900	U
Isopropylbenzene	1400		630	J	890	J
Methyl acetate	5700				6600	
Methylcyclohexane	670	U			950	U
Methyl tert-butyl ether	670	U	220	U	950	U
Methyl-2-pentanone (4)	1300	U	R		1900	U
Methylene chloride	670	U	850	U	950	U
Styrene	670	U	220	U	950	U
Tetrachloroethane (1,1,2,2)	670	U	220	U	950	U
Tetrachloroethene	430	J	210	J	210	J
Toluene	230	J	180	J	950	U
Trichloro-1,2,2-trifluoroethane (1,1,2)	670	U			950	U
Trichlorobenzene (1,2,3)	670	U			950	U
Trichlorobenzene (1,2,4)	670	U	850	U	950	U
Trichloroethane (1,1,1)	670	U	220	U	950	U
Trichloroethane (1,1,2)	670	U	220	U	950	U
Trichloroethene	670	U	220	U	950	U
Trichlorofluoromethane	670	U	220	UJ	950	U
Vinyl chloride	670	U	220	U	950	U
Xylene (o)	670	U	47	J	950	U
Xylene (m,p)	670	U	220	U	950	U

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WC7				E4WC8			
Sampling Location :	S-SO-56394-CB-011910-081				S-SO-56394-DR-011910-1024			
Matrix :	Soil				Soil			
Sample Location:	SB-116				Test Pit 201			
Depth:	7-9				8-10			
Date Sampled :	1/19/2010				1/19/2010			
Time Sampled :	1255				1130			
Units :	ug/Kg				ug/Kg			
%Moisture :	8				8			
pH :								
Dilution Factor :	1.0				1.0			
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	500	U		R	470	U		R
Benzene	250	U		58	U		230	U
Bromochloromethane	250	U		58	U		230	U
Bromodichloromethane	250	U		58	U		230	U
Bromoform	250	U		58	U		230	U
Bromomethane	250	UJ		58	U		230	U
Butanone (2)	500	U		R	470	U		R
Carbon disulfide	250	UJ		58	U		230	U
Carbon tetrachloride	250	U		58	U		230	U
Chlorobenzene	250	U		58	U		230	U
Chloroethane	250	UJ		58	U		230	U
Chloroform	250	U		58	U		230	U
Chloromethane	250	UJ		58	U		230	U
Cyclohexane	250	U					230	U
Dibromo-3-chloropropane (1,2)	250	U		240	UJ		230	U
Dibromochloromethane	250	U		58	U		230	U
Dibromoethane (1,2)	250	U		240	U		230	U
Dichlorobenzene (1,2)	250	U		58	U		230	U
Dichlorobenzene (1,3)	250	U		58	U		230	U
Dichlorobenzene (1,4)	250	U		58	U		230	U
Dichlorodifluoromethane	250	UJ		58	UJ		230	U
Dichloroethane (1,1)	250	U		58	U		230	U
Dichloroethane (1,2)	250	U		58	U		230	U
Dichloroethene (1,1)	250	U		58	U		230	U
Dichloroethene (cis-1,2)	250	U		58	U		230	U
Dichloroethene (trans-1,2)	250	U		58	U		230	U
Dichloropropane (1,2)	250	U		58	U		230	U
Dichloropropene (cis-1,3)	250	U		58	U		230	U
Dichloropropene (trans-1,3)	250	U		58	U		230	U
Dioxane (1,4)	5000	R					4700	R
Ethylbenzene	250	U		58	U		230	U
Hexanone (2)	500	U		R			470	U
Isopropylbenzene	250	U		240	U		230	U
Methyl acetate	250	U					230	U
Methylcyclohexane	250	U					230	U
Methyl tert-butyl ether	250	U		58	U		230	U
Methyl-2-pentanone (4)	500	U		R			470	U
Methylene chloride	250	U		240	U		230	U
Styrene	250	U		58	U		230	U
Tetrachloroethane (1,1,2,2)	250	U		58	U		230	U
Tetrachloroethene	250	U		58	U		230	U
Toluene	250	U		58	U		230	U
Trichloro-1,2,2-trifluoroethane (1,1,2)	250	U					230	U
Trichlorobenzene (1,2,3)	250	U					230	U
Trichlorobenzene (1,2,4)	250	U		240	U		230	U
Trichloroethane (1,1,1)	250	U		58	U		230	U
Trichloroethane (1,1,2)	250	U		58	U		230	U
Trichloroethene	250	U		58	U		230	U
Trichlorofluoromethane	250	U		58	UJ		230	U
Vinyl chloride	250	U		58	U		230	U
Xylene (o)	250	U		58	U		230	U
Xylene (m,p)	250	U		58	U		230	U

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WC9				E4WD0			
Sampling Location :	S-SO-56394-CB-011910-086				S-SO-56394-CB-011910-090			
Matrix :	Soil				Soil			
Sample Location:	SB-115				SB-119			
Depth:	3-5				8-10			
Date Sampled :	1/19/2010				1/19/2010			
Time Sampled :	1525				1625 (1610)			
Units :	ug/Kg				ug/Kg			
%Moisture :	23				9			
pH :								
Dilution Factor :	1.0				1.0			
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	680	U		R	530	U		R
Benzene	340	U		43	270	U		72
Bromochloromethane	340	U			270	U		
Bromodichloromethane	340	U		130	270	U		72
Bromoform	340	U		130	270	U		72
Bromomethane	340	UJ		130	270	UJ		72
Butanone (2)	680	U		R	530	U		R
Carbon disulfide	340	UJ		130	270	UJ		72
Carbon tetrachloride	340	U		130	270	U		72
Chlorobenzene	340	U		130	270	U		72
Chloroethane	340	UJ		130	270	UJ		72
Chloroform	340	U		130	270	U		72
Chloromethane	340	UJ		130	270	UJ		72
Cyclohexane	340	U			270	U		
Dibromo-3-chloropropane (1,2)	340	U		510	270	U		290
Dibromochloromethane	340	U		130	270	U		72
Dibromoethane (1,2)	340	U		510	270	U		290
Dichlorobenzene (1,2)	340	U		130	270	U		72
Dichlorobenzene (1,3)	340	U		130	270	U		72
Dichlorobenzene (1,4)	340	U		130	270	U		72
Dichlorodifluoromethane	340	UJ		130	270	UJ		72
Dichloroethane (1,1)	340	U		130	270	U		72
Dichloroethane (1,2)	340	U		130	270	U		72
Dichloroethene (1,1)	340	U		130	270	U		72
Dichloroethene (cis-1,2)	340	U		130	270	U		72
Dichloroethene (trans-1,2)	340	U		130	270	U		72
Dichloropropane (1,2)	340	U		130	270	U		72
Dichloropropene (cis-1,3)	340	U		130	270	U		72
Dichloropropene (trans-1,3)	340	U		130	270	U		72
Dioxane (1,4)	6800	R			5300	R		
Ethylbenzene	340	U		61	270	U		72
Hexanone (2)	680	U		5100	270	U		2900
Isopropylbenzene	340	U		35	270	U		290
Methyl acetate	340	U			270	U		
Methylcyclohexane	340	U			270	U		
Methyl tert-butyl ether	340	U		130	270	U		72
Methyl-2-pentanone (4)	680	U		R	530	U		R
Methylene chloride	340	U		510	270	U		290
Styrene	340	U		130	270	U		72
Tetrachloroethane (1,1,2,2)	340	U		130	270	U		72
Tetrachloroethene	340	U		130	270	U		72
Toluene	340	U		400	270	U		23
Trichloro-1,2,2-trifluoroethane (1,1,2)	340	U			270	U		
Trichlorobenzene (1,2,3)	340	U			270	U		
Trichlorobenzene (1,2,4)	340	U		510	270	U		290
Trichloroethane (1,1,1)	340	U		130	270	U		72
Trichloroethane (1,1,2)	340	U		130	270	U		72
Trichloroethene	340	U		130	270	U		72
Trichlorofluoromethane	340	U		130	270	U		72
Vinyl chloride	340	U		130	270	U		72
Xylene (o)	340	U		130	270	U		72
Xylene (m,p)	340	U		260	270	U		72

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WD2				E4WD3			
Sampling Location :	S-SO-56394-DR-012010-1031				S-SO-56394-DR-012010-1035			
Matrix :	Soil				Soil			
Sample Location:	Test Pit 203				Test Pit 301			
Depth:	0.5-1.5				6-8			
Date Sampled :	1/20/2010				1/20/2010			
Time Sampled :	0845				1210			
Units :	ug/Kg				ug/Kg			
%Moisture :	14				5			
pH :								
Dilution Factor :	1.0				1.0			
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	600	U		R	430	U		R
Benzene	190	J		150	220	U		61 U
Bromochloromethane	300	U			220	U		
Bromodichloromethane	300	U		98	220	U		61 U
Bromoform	300	U		98	220	U		61 UJ
Bromomethane	300	UJ		98	220	UJ		61 U
Butanone (2)	600	U		R	430	U		R
Carbon disulfide	300	UU		98	220	UU		61 UU
Carbon tetrachloride	300	U		98	220	U		61 U
Chlorobenzene	300	U		98	220	U		61 U
Chloroethane	300	UJ		98	220	UJ		61 U
Chloroform	300	U		98	220	U		61 U
Chloromethane	300	UJ		22	220	UJ		61 U
Cyclohexane	1400				220	U		
Dibromo-3-chloropropane (1,2)	300	U		400	220	U		250 UJ
Dibromochloromethane	300	U		98	220	U		61 U
Dibromoethane (1,2)	300	U		400	220	U		250 U
Dichlorobenzene (1,2)	300	U		98	220	U		61 U
Dichlorobenzene (1,3)	300	U		98	220	U		61 U
Dichlorobenzene (1,4)	300	U		98	220	U		61 U
Dichlorodifluoromethane	300	UU		98	220	UJ		61 U
Dichloroethane (1,1)	300	U		98	220	U		61 U
Dichloroethane (1,2)	300	U		98	220	U		61 UJ
Dichloroethene (1,1)	300	U		98	220	U		61 U
Dichloroethene (cis-1,2)	300	U		98	220	U		61 U
Dichloroethene (trans-1,2)	300	U		98	220	U		61 U
Dichloropropane (1,2)	300	U		98	220	U		61 U
Dichloropropene (cis-1,3)	300	U		98	220	U		61 U
Dichloropropene (trans-1,3)	300	U		98	220	U		61 U
Dioxane (1,4)	6000	R			4300	R		
Ethylbenzene	330		300		220	U		61 U
Hexanone (2)	600	U		R	430	U		R
Isopropylbenzene	200	J	240	J	220	U		250 U
Methyl acetate	300	U			220	U		
Methylcyclohexane	4200				220	U		
Methyl tert-butyl ether	300	U		98	220	U		61 U
Methyl-2-pentanone (4)	600	U		4000	220	U		2500 UJ
Methylene chloride	300	U		400	220	U		250 U
Styrene	300	U		98	220	U		61 U
Tetrachloroethane (1,1,2,2)	300	U		98	220	U		61 U
Tetrachloroethene	300	U		98	220	U		61 U
Toluene	1300		1600		220	U		13 U
Trichloro-1,2,2-trifluoroethane (1,1,2)	300	U			220	U		
Trichlorobenzene (1,2,3)	300	U			220	U		
Trichlorobenzene (1,2,4)	300	U		400	220	U		250 U
Trichloroethane (1,1,1)	300	U		98	220	U		61 U
Trichloroethane (1,1,2)	300	U		98	220	U		61 U
Trichloroethene	300	U		98	220	U		61 U
Trichlorofluoromethane	300	U		98	220	U		61 U
Vinyl chloride	300	U		98	220	U		61 U
Xylene (o)	1600		1600		220	U		61 U
Xylene (m,p)	2100		2000		220	U		61 U

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WD4				E4WD5			
Sampling Location :	S-SO-56394-DR-012010-1038				S-SO-56394-CB-012010-094			
Matrix :	Soil				Soil			
Sample Location:	Test Pit 302				SB-145			
Depth:	4-6				0-1			
Date Sampled :	1/20/2010				1/20/2010			
Time Sampled :	1400				1100 (1050)			
Units :	ug/Kg				ug/Kg			
%Moisture :	19				9			
pH :								
Dilution Factor :	1.0				1.0			
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	610	U		R	490	U		R
Benzene	300	U		82	U	250	U	71
Bromochloromethane	300	U			250	U		
Bromodichloromethane	300	U		82	U	250	U	71
Bromoform	300	U		82	UJ	250	U	71
Bromomethane	300	UJ		82	U	250	UJ	71
Butanone (2)	610	U		R	490	U		R
Carbon disulfide	300	UJ		82	UJ	250	UJ	71
Carbon tetrachloride	300	U		82	U	250	U	71
Chlorobenzene	300	U		82	U	250	U	71
Chloroethane	300	UJ		82	U	250	UJ	71
Chloroform	300	U		82	U	250	U	71
Chloromethane	300	UJ		82	U	250	UJ	71
Cyclohexane	300	U			250	U		
Dibromo-3-chloropropane (1,2)	300	U		330	UJ	250	U	290
Dibromochloromethane	300	U		82	U	250	U	71
Dibromoethane (1,2)	300	U		330	U	250	U	290
Dichlorobenzene (1,2)	300	U		82	U	250	U	71
Dichlorobenzene (1,3)	300	U		82	U	250	U	71
Dichlorobenzene (1,4)	300	U		82	U	250	U	71
Dichlorodifluoromethane	300	UJ		82	U	250	UJ	71
Dichloroethane (1,1)	300	U		82	U	250	U	71
Dichloroethane (1,2)	300	U		82	UJ	250	U	71
Dichloroethene (1,1)	300	U		82	U	250	U	71
Dichloroethene (cis-1,2)	300	U		82	U	250	U	71
Dichloroethene (trans-1,2)	300	U		82	U	250	U	71
Dichloropropane (1,2)	300	U		82	U	250	U	71
Dichloropropene (cis-1,3)	300	U		82	U	250	U	71
Dichloropropene (trans-1,3)	300	U		82	U	250	U	71
Dioxane (1,4)	6100	R			4900	R		
Ethylbenzene	300	U		82	U	250	U	71
Hexanone (2)	610	U		R	490	U	2900	U
Isopropylbenzene	300	U		330	U	250	U	290
Methyl acetate	300	U			250	U		
Methylcyclohexane	300	U			250	U		
Methyl tert-butyl ether	300	U		82	U	250	U	71
Methyl-2-pentanone (4)	610	U		3300	UJ	490	U	0
Methylene chloride	300	U		330	U	250	U	290
Styrene	300	U		82	U	250	U	71
Tetrachloroethane (1,1,2,2)	300	U		82	U	250	U	71
Tetrachloroethene	300	U		82	U	250	U	71
Toluene	300	U		24	J	250	U	13
Trichloro-1,2,2-trifluoroethane (1,1,2)	300	U			250	U		
Trichlorobenzene (1,2,3)	300	U			250	U		
Trichlorobenzene (1,2,4)	300	U		330	U	250	U	290
Trichloroethane (1,1,1)	300	U		82	U	250	U	71
Trichloroethane (1,1,2)	300	U		82	U	250	U	71
Trichloroethene	300	U		82	U	250	U	71
Trichlorofluoromethane	300	U		82	U	250	U	71
Vinyl chloride	300	U		82	U	250	U	71
Xylene (o)	300	U		82	U	250	U	71
Xylene (m,p)	300	U		16	J	250	U	71

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WD6				E4WD7			
Sampling Location :	S-SO-56394-CB-012010-099				S-SO-56394-CB-012010-105			
Matrix :	Soil				Soil			
Sample Location:	SB-142				SB-103			
Depth:	8.5-10.5				7-9			
Date Sampled :	1/20/2010				1/20/2010			
Time Sampled :	1350				1645 (1630)			
Units :	ug/Kg				ug/Kg			
%Moisture :	3				8			
pH :								
Dilution Factor :	1.0				1.0			
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	470	U		R	550	U		R
Benzene	230	U	64	U	270	U	78	U
Bromochloromethane	230	U			270	U		
Bromodichloromethane	230	U	64	U	270	U	78	U
Bromoform	230	U	64	U	270	U	78	U
Bromomethane	230	UJ	64	U	270	UJ	78	UJ
Butanone (2)	470	U		R	550	U		R
Carbon disulfide	230	UJ	64	U	270	UJ	78	U
Carbon tetrachloride	230	U	64	U	270	U	78	U
Chlorobenzene	230	U	64	U	270	U	78	U
Chloroethane	230	UJ	64	U	270	UJ	78	U
Chloroform	390		64	U	270	U	78	U
Chloromethane	230	UJ	64	U	270	UJ	78	U
Cyclohexane	230	U			270	U		
Dibromo-3-chloropropane (1,2)	230	U	260	UJ	270	U	310	U
Dibromochloromethane	230	U	64	U	270	U	78	U
Dibromoethane (1,2)	230	U	260	U	270	U	310	U
Dichlorobenzene (1,2)	230	U	64	U	270	U	78	U
Dichlorobenzene (1,3)	230	U	64	U	270	U	78	U
Dichlorobenzene (1,4)	230	U	64	U	270	U	78	U
Dichlorodifluoromethane	230	UJ	64	UJ	270	UJ	78	UJ
Dichloroethane (1,1)	230	U	64	U	270	U	78	U
Dichloroethane (1,2)	230	U	64	U	270	U	78	U
Dichloroethene (1,1)	230	U	64	U	270	U	78	U
Dichloroethene (cis-1,2)	230	U	64	U	270	U	78	U
Dichloroethene (trans-1,2)	230	U	64	U	270	U	78	U
Dichloropropane (1,2)	230	U	64	U	270	U	78	U
Dichloropropene (cis-1,3)	230	U	64	U	270	U	78	U
Dichloropropene (trans-1,3)	230	U	64	U	270	U	78	U
Dioxane (1,4)	4700	R			5500	R		
Ethylbenzene	230	U	64	U	270	U	78	U
Hexanone (2)	470	U		R	550	U	3100	U
Isopropylbenzene	230	U	260	U	270	U	310	U
Methyl acetate	230	U			270	U		
Methylcyclohexane	230	U			270	U		
Methyl tert-butyl ether	230	U	64	U	270	U	78	U
Methyl-2-pentanone (4)	470	U		R	550	U		R
Methylene chloride	230	U	260	U	270	U	310	U
Styrene	230	U	64	U	270	U	78	U
Tetrachloroethane (1,1,2,2)	230	U	64	U	270	U	78	U
Tetrachloroethene	230	U	64	U	270	U	78	U
Toluene	230	U	13	J	270	U	78	U
Trichloro-1,2,2-trifluoroethane (1,1,2)	230	U			270	U		
Trichlorobenzene (1,2,3)	230	U			270	U		
Trichlorobenzene (1,2,4)	230	U	260	U	270	U	310	U
Trichloroethane (1,1,1)	230	U	64	U	270	U	78	U
Trichloroethane (1,1,2)	230	U	64	U	270	U	78	U
Trichloroethene	230	U	64	U	270	U	78	U
Trichlorofluoromethane	230	U	64	U	270	U	78	UJ
Vinyl chloride	230	U	64	U	270	U	78	U
Xylene (o)	230	U	64	U	270	U	78	U
Xylene (m,p)	230	U	64	U	270	U	78	U

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID: Sampling Location : Matrix : Sample Location: Depth: Date Sampled : Time Sampled : Units : %Moisture : pH : Dilution Factor :	E4WD9 S-SO-56394-DR-012110-1045 Soil Test Pit 303 6-8 1/21/2010 0855 ug/Kg 8 1.0	E4WE0 S-SO-56394-CB-012110-107 Soil SB-120 7.75-9.75 1/21/2010 0900 ug/Kg 3 1.0						
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	530	U		R	460	U		R
Benzene	260	U	61	U	230	U	55	U
Bromochloromethane	260	U			230	U		
Bromodichloromethane	260	U	61	U	230	U	55	U
Bromoform	260	U	61	UJ	230	U	55	U
Bromomethane	260	UJ	61	U	230	UJ	55	UJ
Butanone (2)	530	U		R	460	U		R
Carbon disulfide	260	UJ	61	UJ	230	UJ	55	U
Carbon tetrachloride	260	U	61	U	230	U	55	U
Chlorobenzene	260	U	61	U	230	U	55	U
Chloroethane	260	UJ	61	U	230	UJ	55	U
Chloroform	260	U	61	U	170	J	55	U
Chloromethane	260	UJ	61	U	230	UJ	55	U
Cyclohexane	260	U			230	U		
Dibromo-3-chloropropane (1,2)	260	U	250	UJ	230	U	220	U
Dibromochloromethane	260	U	61	U	230	U	55	U
Dibromoethane (1,2)	260	U	61	U	230	U	220	U
Dichlorobenzene (1,2)	260	U	61	U	230	U	55	U
Dichlorobenzene (1,3)	260	U	61	U	230	U	55	U
Dichlorobenzene (1,4)	260	U	61	U	230	U	55	U
Dichlorodifluoromethane	260	UJ	61	UJ	230	UJ	55	UJ
Dichloroethane (1,1)	260	U	61	U	230	U	55	U
Dichloroethane (1,2)	260	U	61	U	230	U	55	U
Dichloroethene (1,1)	260	U	61	U	230	U	55	U
Dichloroethene (cis-1,2)	260	U	61	U	230	U	55	U
Dichloroethene (trans-1,2)	260	U	61	U	230	U	55	U
Dichloropropane (1,2)	260	U	61	U	230	U	55	U
Dichloropropene (cis-1,3)	260	U	61	U	230	U	55	U
Dichloropropene (trans-1,3)	260	U	61	U	230	U	55	U
Dioxane (1,4)	5300	R			4600	R		
Ethylbenzene	260	U	61	U	230	U	55	U
Hexanone (2)	530	U		R	460	U	2200	U
Isopropylbenzene	260	U	250	U	230	U	220	U
Methyl acetate	260	U			230	U		
Methylcyclohexane	260	U			230	U		
Methyl tert-butyl ether	260	U	61	U	230	U	55	U
Methyl-2-pentanone (4)	530	U		R	460	U		R
Methylene chloride	260	U	250	U	230	U	220	U
Styrene	260	U	61	U	230	U	55	U
Tetrachloroethane (1,1,2,2)	260	U	61	U	230	U	55	U
Tetrachloroethene	260	U	61	U	230	U	55	U
Toluene	260	U	61	U	230	U	55	U
Trichloro-1,2,2-trifluoroethane (1,1,2)	260	U			230	U		
Trichlorobenzene (1,2,3)	260	U			230	U		
Trichlorobenzene (1,2,4)	260	U	250	U	230	U	220	U
Trichloroethane (1,1,1)	260	U	61	U	230	U	55	U
Trichloroethane (1,1,2)	260	U	61	U	230	U	55	U
Trichloroethene	260	U	61	U	230	U	55	U
Trichlorofluoromethane	260	U	61	UJ	230	U	55	UJ
Vinyl chloride	260	U	61	U	230	U	55	U
Xylene (o)	260	U	61	U	230	U	55	U
Xylene (m,p)	260	U	61	U	230	U	55	U

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WE1		
Sampling Location :	S-SO-56394-CB-012110-109		
Matrix :	Soil		
Sample Location:	SB-104		
Depth:	0-1		
Date Sampled :	1/21/2010		
Time Sampled :	1000		
Units :	ug/Kg		
%Moisture :	9		
pH :			
Dilution Factor :	1.0		
Volatile Compound	Result	Flag	PRP Result
Acetone	480	U	R
Benzene	240	U	9 J
Bromochloromethane	240	U	
Bromodichloromethane	240	U	65 U
Bromoform	240	U	65 U
Bromomethane	240	UJ	65 UJ
Butanone (2)	480	U	R
Carbon disulfide	240	UJ	65 U
Carbon tetrachloride	240	U	65 U
Chlorobenzene	240	U	65 U
Chloroethane	240	UJ	65 U
Chloroform	160	J	65 U
Chloromethane	240	UJ	65 U
Cyclohexane	240	U	
Dibromo-3-chloropropane (1,2)	240	U	260 U
Dibromochloromethane	240	U	65 U
Dibromoethane (1,2)	240	U	260 U
Dichlorobenzene (1,2)	240	U	65 U
Dichlorobenzene (1,3)	240	U	65 U
Dichlorobenzene (1,4)	240	U	65 U
Dichlorodifluoromethane	240	UJ	65 UJ
Dichloroethane (1,1)	240	U	65 U
Dichloroethane (1,2)	240	U	65 U
Dichloroethene (1,1)	58	J	65 U
Dichloroethene (cis-1,2)	240	U	65 U
Dichloroethene (trans-1,2)	240	U	65 U
Dichloropropane (1,2)	240	U	65 U
Dichloropropene (cis-1,3)	240	U	65 U
Dichloropropene (trans-1,3)	240	U	65 U
Dioxane (1,4)	4800	R	
Ethylbenzene	240	U	13 J
Hexanone (2)	480	U	2600 U
Isopropylbenzene	240	U	260 U
Methyl acetate	240	U	
Methylcyclohexane	550		
Methyl tert-butyl ether	240	U	65 U
Methyl-2-pentanone (4)	480	U	R
Methylene chloride	240	U	260 U
Styrene	240	U	65 U
Tetrachloroethane (1,1,2,2)	240	U	65 U
Tetrachloroethene	240	U	65 U
Toluene	190	J	92
Trichloro-1,2,2-trifluoroethane (1,1,2)	240	U	
Trichlorobenzene (1,2,3)	240	U	
Trichlorobenzene (1,2,4)	240	U	260 U
Trichloroethane (1,1,1)	240	U	65 U
Trichloroethane (1,1,2)	240	U	65 U
Trichloroethene	240	U	65 U
Trichlorofluoromethane	240	U	65 UJ
Vinyl chloride	240	U	65 U
Xylene (o)	210	J	49 J
Xylene (m,p)	260		73

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WE4			E4WE2		
Sampling Location :	S-SO-56394-DR-012110-1049			SD-SO-56394-DR-012110-1049		
Matrix :	Soil			Soil		
Sample Location:	Test Pit 307			Test Pit 307		
Depth:	2-3			2-3		
Date Sampled :	1/21/2010			1/21/2010		
Time Sampled :	1120			1125		
Units :	ug/Kg			ug/Kg		
%Moisture :	22			23		
pH :						
Dilution Factor :	1.0			1.0		
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag
Acetone	710	U		R	720	U
Benzene	360	U	120	U	360	U
Bromochloromethane	360	U			360	U
Bromodichloromethane	360	U	120	U	360	U
Bromoform	360	U	120	UJ	360	U
Bromomethane	360	UJ	120	U	360	UJ
Butanone (2)	710	U		R	720	U
Carbon disulfide	360	UJ	120	UJ	360	UJ
Carbon tetrachloride	360	U	120	U	360	U
Chlorobenzene	360	U	120	U	360	U
Chloroethane	360	UJ	120	U	360	UJ
Chloroform	360	U	120	U	360	U
Chloromethane	360	UJ	120	U	360	UJ
Cyclohexane	140	J			360	U
Dibromo-3-chloropropane (1,2)	360	U	480	UJ	360	U
Dibromochloromethane	360	U	120	U	360	U
Dibromoethane (1,2)	360	U	480	U	360	U
Dichlorobenzene (1,2)	360	U	120	U	360	U
Dichlorobenzene (1,3)	360	U	120	U	360	U
Dichlorobenzene (1,4)	360	U	120	U	360	U
Dichlorodifluoromethane	360	UJ	120	UJ	360	UJ
Dichloroethane (1,1)	360	U	120	U	360	U
Dichloroethane (1,2)	360	U	120	U	360	U
Dichloroethene (1,1)	360	U	120	U	360	U
Dichloroethene (cis-1,2)	360	U	120	U	360	U
Dichloroethene (trans-1,2)	360	U	120	U	360	U
Dichloropropane (1,2)	360	U	120	U	360	U
Dichloropropene (cis-1,3)	360	U	120	U	360	U
Dichloropropene (trans-1,3)	360	U	120	U	360	U
Dioxane (1,4)	7100	R			7200	R
Ethylbenzene	360	U	120	U	360	U
Hexanone (2)	710	U		R	720	U
Isopropylbenzene	360	U	480	U	360	U
Methyl acetate	360	U			360	U
Methylcyclohexane	410				360	U
Methyl tert-butyl ether	360	U	120	U	360	U
Methyl-2-pentanone (4)	710	U		R	720	U
Methylene chloride	360	U	210	J	360	U
Styrene	360	U	120	U	360	U
Tetrachloroethane (1,1,2,2)	360	U	120	U	360	U
Tetrachloroethene	360	U	120	U	360	U
Toluene	180	J	120	U	150	J
Trichloro-1,2,2-trifluoroethane (1,1,2)	360	U			360	U
Trichlorobenzene (1,2,3)	360	U			360	U
Trichlorobenzene (1,2,4)	360	U	480	U	360	U
Trichloroethane (1,1,1)	360	U	120	U	360	U
Trichloroethane (1,1,2)	360	U	120	U	360	U
Trichloroethene	360	U	120	U	360	U
Trichlorofluoromethane	360	U	120	UJ	360	U
Vinyl chloride	360	U	120	U	360	U
Xylene (o)	150	J		40	J	94
Xylene (m,p)	240	J		69	J	160

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WE3				E4WE5			
Sampling Location :	S-SO-56394-CB-012110-114				S-SO-56394-CB-012110-116			
Matrix :	Soil				Soil			
Sample Location:	SB-122				SB-124			
Depth:	8-10				8-10			
Date Sampled :	1/21/2010				1/21/2010			
Time Sampled :	1120				1310			
Units :	ug/Kg				ug/Kg			
%Moisture :	8				10			
pH :								
Dilution Factor :	1.0				1.0			
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	530	U			500	U	530	J
Benzene	260	U	71	U	250	U	78	U
Bromochloromethane	260	U			250	U		
Bromodichloromethane	260	U	71	U	250	U	78	U
Bromoform	260	U	71	UJ	250	U	78	UJ
Bromomethane	260	UJ			250	UJ	78	U
Butanone (2)	530	U	310	J	500	U		R
Carbon disulfide	260	UJ			250	UJ	78	U
Carbon tetrachloride	260	U	71	U	250	U	78	U
Chlorobenzene	260	U	71	U	250	U	78	U
Chloroethane	260	UJ			250	UJ	78	U
Chloroform	260	U	71	U	250	U	78	U
Chloromethane	260	UJ			250	UJ	78	U
Cyclohexane	260	U			250	U		
Dibromo-3-chloropropane (1,2)	260	U	290	UJ	250	U	320	UJ
Dibromochloromethane	260	U	71	U	250	U	78	U
Dibromoethane (1,2)	260	U	290	U	250	U	320	U
Dichlorobenzene (1,2)	260	U	71	U	250	U	78	U
Dichlorobenzene (1,3)	260	U	71	U	250	U	78	U
Dichlorobenzene (1,4)	260	U	71	U	250	U	78	U
Dichlorodifluoromethane	260	UJ			250	UJ	78	U
Dichloroethane (1,1)	260	U	-		250	U	78	U
Dichloroethane (1,2)	260	U	71	U	250	U	78	U
Dichloroethene (1,1)	260	U			250	U	78	U
Dichloroethene (cis-1,2)	260	U			250	U	78	U
Dichloroethene (trans-1,2)	260	U			250	U	78	U
Dichloropropane (1,2)	260	U	71	U	250	U	78	U
Dichloropropene (cis-1,3)	260	U	71	U	250	U	78	U
Dichloropropene (trans-1,3)	260	U	71	U	250	U	78	U
Dioxane (1,4)	5300	R			5000	R		
Ethylbenzene	260	U	71	U	250	U	78	U
Hexanone (2)	530	U		R	500	U		R
Isopropylbenzene	260	U	290	U	250	U	320	U
Methyl acetate	260	U			360			
Methylcyclohexane	260	U			250	U		
Methyl tert-butyl ether	260	U			250	U	78	U
Methyl-2-pentanone (4)	530	U		R	500	U		R
Methylene chloride	260	U			250	U	320	U
Styrene	260	U	71	U	250	U	78	U
Tetrachloroethane (1,1,2,2)	260	U	71	U	250	U	78	U
Tetrachloroethene	260	U	71	U	250	U	78	U
Toluene	260	U	71	U	57	J	78	U
Trichloro-1,2,2-trifluoroethane (1,1,2)	260	U			250	U		
Trichlorobenzene (1,2,3)	260	U			250	U		
Trichlorobenzene (1,2,4)	260	U	290	U	250	U	320	U
Trichloroethane (1,1,1)	260	U	71	U	250	U	78	U
Trichloroethane (1,1,2)	260	U	71	U	250	U	78	U
Trichloroethene	260	U	71	U	250	U	78	U
Trichlorofluoromethane	260	U			250	U	78	UJ
Vinyl chloride	260	U			250	U	78	U
Xylene (o)	260	U	71	U	250	U	78	U
Xylene (m,p)	260	U	71	U	250	U	78	U

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WE6		
Sampling Location :	S-SO-56394-DR-012110-1050		
Matrix :	Soil		
Sample Location:	Test Pit 305		
Depth:	0.5-1.5		
Date Sampled :	1/21/2010		
Time Sampled :	1340		
Units :	ug/Kg		
%Moisture :	22		
pH :			
Dilution Factor :	1.0		
Volatile Compound	Result	Flag	PRP Result
Acetone	690	U	
Benzene	350	U	120
Bromochloromethane	350	U	
Bromodichloromethane	350	U	120
Bromoform	350	U	120
Bromomethane	350	UJ	120
Butanone (2)	690	U	R
Carbon disulfide	350	UJ	120
Carbon tetrachloride	350	U	120
Chlorobenzene	350	U	120
Chloroethane	350	UJ	120
Chloroform	350	U	120
Chloromethane	350	UJ	120
Cyclohexane	350	U	
Dibromo-3-chloropropane (1,2)	350	U	480
Dibromochloromethane	350	U	120
Dibromoethane (1,2)	350	U	480
Dichlorobenzene (1,2)	350	U	120
Dichlorobenzene (1,3)	350	U	120
Dichlorobenzene (1,4)	350	U	120
Dichlorodifluoromethane	350	UJ	120
Dichloroethane (1,1)	350	U	120
Dichloroethane (1,2)	350	U	120
Dichloroethene (1,1)	350	U	120
Dichloroethene (cis-1,2)	350	U	120
Dichloroethene (trans-1,2)	350	U	120
Dichloropropane (1,2)	350	U	120
Dichloropropene (cis-1,3)	350	U	120
Dichloropropene (trans-1,3)	350	U	120
Dioxane (1,4)	6900	R	
Ethylbenzene	350	U	49
Hexanone (2)	690	U	R
Isopropylbenzene	350	U	480
Methyl acetate	350	U	
Methylcyclohexane	350	U	
Methyl tert-butyl ether	350	U	120
Methyl-2-pentanone (4)	690	U	R
Methylene chloride	350	U	200
Styrene	350	U	120
Tetrachloroethane (1,1,2,2)	350	U	120
Tetrachloroethene	350	U	120
Toluene	110	J	280
Trichloro-1,2,2-trifluoroethane (1,1,2)	350	U	
Trichlorobenzene (1,2,3)	350	U	
Trichlorobenzene (1,2,4)	350	U	480
Trichloroethane (1,1,1)	350	U	120
Trichloroethane (1,1,2)	350	U	120
Trichloroethene	350	U	120
Trichlorofluoromethane	350	U	120
Vinyl chloride	350	U	120
Xylene (o)	85	J	250
Xylene (m,p)	140	J	430

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WE7	E4WE9						
Sampling Location :	S-SO-56394-CB-012110-118	S-SO-56394-CB-012510-129						
Matrix :	Soil	Soil						
Sample Location:	SB-126	SB-126 (Reanalysis)						
Depth:	7.5-9.5	7.5-9.5						
Date Sampled :	1/21/2010	1/25/2010						
Time Sampled :	1410	0955						
Units :	ug/Kg	ug/Kg						
%Moisture :	21	14						
pH :								
Dilution Factor :	1.0	1.0						
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	670	U			630	U		R
Benzene	330	U			310	U	72	U
Bromochloromethane	330	U			310	U	72	U
Bromodichloromethane	330	U			310	U	72	U
Bromoform	330	U			310	U	72	U
Bromomethane	330	UJ			310	UJ	72	U
Butanone (2)	670	U			630	U		R
Carbon disulfide	330	UJ			310	UJ	34	J
Carbon tetrachloride	330	U			310	U	72	U
Chlorobenzene	330	U			310	U	72	U
Chloroethane	330	UJ			310	UJ	72	U
Chloroform	330	U			310	U	72	U
Chloromethane	330	UJ			310	UJ	72	U
Cyclohexane	330	U			310	U		
Dibromo-3-chloropropane (1,2)	330	U			310	U	290	U
Dibromochloromethane	330	U			310	U	72	U
Dibromoethane (1,2)	330	U			310	U	290	U
Dichlorobenzene (1,2)	330	U			310	U	72	U
Dichlorobenzene (1,3)	330	U			310	U	72	U
Dichlorobenzene (1,4)	330	U			310	U	72	U
Dichlorodifluoromethane	330	UJ			310	UJ	72	U
Dichloroethane (1,1)	330	U			310	U	72	U
Dichloroethane (1,2)	330	U			310	U	72	U
Dichloroethene (1,1)	330	U			310	U	72	U
Dichloroethene (cis-1,2)	330	U			310	U	72	U
Dichloroethene (trans-1,2)	330	U			310	U	72	U
Dichloropropane (1,2)	330	U			310	U	72	U
Dichloropropene (cis-1,3)	330	U			310	U	72	U
Dichloropropene (trans-1,3)	330	U			310	U	72	U
Dioxane (1,4)	6700	R			6300	R		
Ethylbenzene	330	U			310	U	72	U
Hexanone (2)	670	U			630	U	2900	U
Isopropylbenzene	330	U			310	U	290	U
Methyl acetate	330	U			310	U		
Methylcyclohexane	330	U			310	U		
Methyl tert-butyl ether	330	U			310	U	26	J
Methyl-2-pentanone (4)	670	U			630	U		R
Methylene chloride	330	U			310	U	290	U
Styrene	330	U			310	U	72	U
Tetrachloroethane (1,1,2,2)	330	U			310	U	72	U
Tetrachloroethene	330	U			310	U	72	U
Toluene	330	U			310	U	14	J
Trichloro-1,2,2-trifluoroethane (1,1,2)	330	U			310	U		
Trichlorobenzene (1,2,3)	330	U			310	U		
Trichlorobenzene (1,2,4)	330	U			310	U	290	U
Trichloroethane (1,1,1)	330	U			310	U	72	U
Trichloroethane (1,1,2)	330	U			310	U	72	U
Trichloroethene	330	U			310	U	72	U
Trichlorofluoromethane	330	U			310	U	72	U
Vinyl chloride	330	U			310	U	72	U
Xylene (o)	330	U			310	U	72	U
Xylene (m,p)	330	U			310	U	72	U

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WE8		
Sampling Location :	S-SO-56394-DR-012510-1059		
Matrix :	Soil		
Sample Location:	Test Pit 308		
Depth:	4-6		
Date Sampled :	1/25/2010		
Time Sampled :	0925		
Units :	ug/Kg		
%Moisture :	5		
pH :			
Dilution Factor :	1.0		
Volatile Compound	Result	Flag	PRP Result
Acetone	520	U	R
Benzene	260	U	61 U
Bromochloromethane	260	U	
Bromodichloromethane	260	U	61 U
Bromoform	260	U	61 UJ
Bromomethane	260	UJ	61 U
Butanone (2)	520	U	R
Carbon disulfide	260	UJ	61 UJ
Carbon tetrachloride	260	U	61 U
Chlorobenzene	260	U	61 U
Chloroethane	260	UJ	61 U
Chloroform	260	U	61 U
Chloromethane	260	UJ	61 U
Cyclohexane	260	U	
Dibromo-3-chloropropane (1,2)	260	U	250 UJ
Dibromochloromethane	260	U	61 U
Dibromoethane (1,2)	260	U	250 U
Dichlorobenzene (1,2)	260	U	61 U
Dichlorobenzene (1,3)	260	U	61 U
Dichlorobenzene (1,4)	260	U	61 U
Dichlorodifluoromethane	260	UJ	61 U
Dichloroethane (1,1)	260	U	61 U
Dichloroethane (1,2)	260	U	61 UJ
Dichloroethene (1,1)	260	U	61 U
Dichloroethene (cis-1,2)	260	U	61 U
Dichloroethene (trans-1,2)	260	U	61 U
Dichloropropane (1,2)	260	U	61 U
Dichloropropene (cis-1,3)	260	U	61 U
Dichloropropene (trans-1,3)	260	U	61 U
Dioxane (1,4)	5200	R	
Ethylbenzene	260	U	61 U
Hexanone (2)	520	U	R
Isopropylbenzene	260	U	250 U
Methyl acetate	260	U	
Methylcyclohexane	260	U	
Methyl tert-butyl ether	260	U	61 U
Methyl-2-pentanone (4)	520	U	2500 UJ
Methylene chloride	260	U	250 U
Styrene	260	U	61 U
Tetrachloroethane (1,1,2,2)	260	U	61 U
Tetrachloroethene	260	U	61 U
Toluene	260	U	61 U
Trichloro-1,2,2-trifluoroethane (1,1,2)	260	U	
Trichlorobenzene (1,2,3)	260	U	
Trichlorobenzene (1,2,4)	260	U	250 U
Trichloroethane (1,1,1)	260	U	61 U
Trichloroethane (1,1,2)	260	U	61 U
Trichloroethene	260	U	61 U
Trichlorofluoromethane	260	U	61 U
Vinyl chloride	260	U	61 U
Xylene (o)	260	U	61 U
Xylene (m,p)	260	U	61 U

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID: Sampling Location : Matrix : Sample Location: Depth: Date Sampled : Time Sampled : Units : %Moisture : pH : Dilution Factor :	E4WF0 S-SO-56394-DR-012510-1063 Soil Test Pit 309 3-4 1/25/2010 1125 ug/Kg 5 1.0				E4WF1 S-SO-56394-CB-012510-133 Soil SB-129 6-8 1/25/2010 1125 ug/Kg 12 1.0			
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	600	U		R	610	U		R
Benzene	300	U	55	U	310	U	77	U
Bromochloromethane	300	U			310	U		
Bromodichloromethane	300	U	55	U	310	U	77	U
Bromoform	300	U	55	U	310	U	77	U
Bromomethane	300	UJ	55	UJ	310	UJ	77	U
Butanone (2)	600	U		R	610	U		R
Carbon disulfide	300	UJ	55	U	310	UJ	77	U
Carbon tetrachloride	300	U	55	U	310	U	77	U
Chlorobenzene	300	U	55	U	310	U	77	U
Chloroethane	300	UJ	55	U	310	UJ	77	U
Chloroform	300	U	55	U	310	U	77	U
Chloromethane	300	UJ	55	UJ	310	UJ	77	U
Cyclohexane	300	U			310	U		
Dibromo-3-chloropropane (1,2)	300	U		R	310	U	310	U
Dibromochloromethane	300	U	55	U	310	U	77	U
Dibromoethane (1,2)	300	U	220	U	310	U	310	U
Dichlorobenzene (1,2)	300	U	55	U	310	U	77	U
Dichlorobenzene (1,3)	300	U	55	U	310	U	77	U
Dichlorobenzene (1,4)	300	U	55	U	310	U	77	U
Dichlorodifluoromethane	300	UJ	55	U	310	UJ	77	U
Dichloroethane (1,1)	300	U	55	U	310	U	77	U
Dichloroethane (1,2)	300	U	55	U	310	U	77	U
Dichloroethene (1,1)	300	U	55	U	310	U	77	U
Dichloroethene (cis-1,2)	300	U	55	U	310	U	77	U
Dichloroethene (trans-1,2)	300	U	55	U	310	U	77	U
Dichloropropane (1,2)	300	U	55	U	310	U	77	U
Dichloropropene (cis-1,3)	300	U	55	U	310	U	77	U
Dichloropropene (trans-1,3)	300	U	55	U	310	U	77	U
Dioxane (1,4)	6000	R			6100	R		
Ethylbenzene	300	U	55	U	310	U	77	U
Hexanone (2)	600	U		R	610	U	3100	U
Isopropylbenzene	300	U	220	U	310	U	310	U
Methyl acetate	300	U			310	U		
Methylcyclohexane	300	U			310	U		
Methyl tert-butyl ether	300	U	55	U	310	U	77	U
Methyl-2-pentanone (4)	600	U		R	610	U		R
Methylene chloride	300	U	220	U	310	U	310	U
Styrene	300	U	55	U	310	U	77	U
Tetrachloroethane (1,1,2,2)	300	U	55	U	310	U	77	U
Tetrachloroethene	300	U	55	U	310	U	77	U
Toluene	300	U	9.8	J	310	U	77	U
Trichloro-1,2,2-trifluoroethane (1,1,2)	300	U			310	U		
Trichlorobenzene (1,2,3)	300	U			310	U		
Trichlorobenzene (1,2,4)	300	U	220	UJ	310	U	310	U
Trichloroethane (1,1,1)	300	U	55	U	310	U	77	U
Trichloroethane (1,1,2)	300	U	55	U	310	U	77	U
Trichloroethene	300	U	55	U	310	U	77	U
Trichlorofluoromethane	300	U	55	U	310	U	77	U
Vinyl chloride	300	U	55	U	310	U	77	U
Xylene (o)	300	U	55	U	310	U	77	U
Xylene (m,p)	300	U	55	U	310	U	77	U

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID: Sampling Location : Matrix : Sample Location: Depth: Date Sampled : Time Sampled : Units : %Moisture : pH : Dilution Factor :	E4WF2 S-SO-56394-CB-012510-137 Soil SB-127 10.5-12.5 1/25/2010 1255 ug/Kg 5 1.0	E4WF3 S-SO-56394-CB-012510-143 Soil SB-123 7-9 1/25/2010 1505 (1305) ug/Kg 8 1.0						
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	570	U		R	540	U		R
Benzene	290	U		59	U	270	U	48
Bromochloromethane	290	U			270	U		
Bromodichloromethane	290	U		59	U	270	U	48
Bromoform	290	U		59	UJ	270	U	48
Bromomethane	290	UJ		59	U	270	UJ	48
Butanone (2)	570	U		R	540	U		R
Carbon disulfide	290	UJ		59	UJ	270	UJ	48
Carbon tetrachloride	290	U		59	U	270	U	48
Chlorobenzene	290	U		59	U	270	U	48
Chloroethane	290	UJ		59	U	270	UJ	48
Chloroform	290	U		59	U	270	U	48
Chloromethane	290	UJ		59	U	270	UJ	48
Cyclohexane	290	U			270	U		
Dibromo-3-chloropropane (1,2)	290	U		240	UJ	270	U	R
Dibromochloromethane	290	U		59	U	270	U	48
Dibromoethane (1,2)	290	U		240	U	270	U	200
Dichlorobenzene (1,2)	290	U		59	U	270	U	48
Dichlorobenzene (1,3)	290	U		59	U	270	U	48
Dichlorobenzene (1,4)	290	U		59	U	270	U	48
Dichlorodifluoromethane	290	UJ		59	U	270	UJ	48
Dichloroethane (1,1)	290	U		59	U	270	U	48
Dichloroethane (1,2)	290	U		59	UJ	270	U	48
Dichloroethene (1,1)	290	U		59	U	270	U	48
Dichloroethene (cis-1,2)	290	U		59	U	270	U	48
Dichloroethene (trans-1,2)	290	U		59	U	270	U	48
Dichloropropane (1,2)	290	U		59	U	270	U	48
Dichloropropene (cis-1,3)	290	U		59	U	270	U	48
Dichloropropene (trans-1,3)	290	U		59	U	270	U	48
Dioxane (1,4)	5700	R			5400	R		
Ethylbenzene	290	U		59	U	270	U	48
Hexanone (2)	570	U			540	U		R
Isopropylbenzene	290	U		240	U	270	U	200
Methyl acetate	290	U			270	U		
Methylcyclohexane	290	U			270	U		
Methyl tert-butyl ether	290	U		59	U	270	U	16
Methyl-2-pentanone (4)	570	U		2400	UJ	540	U	R
Methylene chloride	290	U		240	U	270	U	200
Styrene	290	U		59	U	270	U	48
Tetrachloroethane (1,1,2,2)	290	U		59	U	270	U	48
Tetrachloroethene	290	U		59	U	270	U	48
Toluene	290	U		20	J	270	U	10
Trichloro-1,2,2-trifluoroethane (1,1,2)	290	U			270	U		
Trichlorobenzene (1,2,3)	290	U			270	U		
Trichlorobenzene (1,2,4)	290	U		240	U	270	U	200
Trichloroethane (1,1,1)	290	U		59	U	270	U	48
Trichloroethane (1,1,2)	290	U		59	U	270	U	48
Trichloroethene	290	U		59	U	270	U	48
Trichlorofluoromethane	290	U		59	U	270	U	48
Vinyl chloride	290	U		59	U	270	U	48
Xylene (o)	290	U		59	U	270	U	48
Xylene (m,p)	290	U		59	U	270	U	48

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WF4				E4WF5			
Sampling Location :	S-SO-56394-DR-012510-1069				S-SO-56394-CB-012510-144			
Matrix :	Soil				Soil			
Sample Location:	Test Pit 312				SB-121			
Depth:	0-2				0-1			
Date Sampled :	1/25/2010				1/25/2010			
Time Sampled :	1440				1550			
Units :	ug/Kg				ug/Kg			
%Moisture :	14				11			
pH :								
Dilution Factor :	1.0				1.0			
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	660	U	860	J	730	U	R	
Benzene	590		360		370	U	73	U
Bromochloromethane	330	U			370	U		
Bromodichloromethane	330	U	100	U	370	U	73	U
Bromoform	330	U	100	U	370	U	73	U
Bromomethane	330	U	100	U	370	UJ	73	UJ
Butanone (2)	660	U	480	J	730	U	R	
Carbon disulfide	330	U	100	U	370	UJ	73	UJ
Carbon tetrachloride	330	U	100	U	370	U	73	U
Chlorobenzene	330	U	100	U	370	U	73	U
Chloroethane	330	U	100	U	370	UJ	73	U
Chloroform	330	U	100	U	370	U	73	U
Chloromethane	330	U	56	J	370	UJ	73	UJ
Cyclohexane	3300				370	U		
Dibromo-3-chloropropane (1,2)	330	U	400	U	370	U	R	
Dibromochloromethane	330	U	100	U	370	U	73	U
Dibromoethane (1,2)	330	U	400	U	370	U	300	U
Dichlorobenzene (1,2)	330	U	100	U	370	U	73	U
Dichlorobenzene (1,3)	330	U	100	U	370	U	73	U
Dichlorobenzene (1,4)	330	U	100	U	370	U	73	U
Dichlorodifluoromethane	330	U	100	U	370	UJ	73	U
Dichloroethane (1,1)	330	U	100	U	370	U	73	U
Dichloroethane (1,2)	330	U	100	U	370	U	73	U
Dichloroethene (1,1)	330	U	100	U	370	U	73	U
Dichloroethene (cis-1,2)	330	U	100	U	370	U	73	U
Dichloroethene (trans-1,2)	330	U	100	U	370	U	73	U
Dichloropropane (1,2)	330	U	100	U	370	U	73	U
Dichloropropene (cis-1,3)	330	U	100	U	370	U	73	U
Dichloropropene (trans-1,3)	330	U	100	U	370	U	73	U
Dioxane (1,4)	6600	R			7300	R		
Ethylbenzene	1400		1100		370	U	46	J
Hexanone (2)	660	U	4000	U	730	U	R	
Isopropylbenzene	300	J	310	J	370	U	16	J
Methyl acetate	2500				370	U		
Methylcyclohexane	10000				470			
Methyl tert-butyl ether	330	U	100	U	370	U	73	U
Methyl-2-pentanone (4)	660	U		R	730	U	R	
Methylene chloride	330	U	400	U	370	U	300	U
Sterene	330	U	100	U	370	U	73	U
Tetrachloroethane (1,1,2,2)	330	U	100	U	370	U	73	U
Tetrachloroethene	330	U	100	U	370	U	73	U
Toluene	11000		6600		190	J	130	
Trichloro-1,2,2-trifluoroethane (1,1,2)	330	U			370	U		
Trichlorobenzene (1,2,3)	330	U			370	U		
Trichlorobenzene (1,2,4)	330	U	400	U	370	U	300	UJ
Trichloroethane (1,1,1)	330	U	100	U	370	U	73	U
Trichloroethane (1,1,2)	330	U	100	U	370	U	73	U
Trichloroethene	330	U	100	U	370	U	73	U
Trichlorofluoromethane	330	U	100	U	370	U	73	U
Vinyl chloride	330	U	100	U	370	U	73	U
Xylene (o)	3700		3500		370	U	160	
Xylene (m,p)	6600		5400		180	J	230	

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WF7					E4WF8				
Sampling Location :	S-SO-56394-CB-012610-153					S-SO-56394-DR-012610-1075				
Matrix :	Soil					Soil				
Sample Location:	SB-137					Test Pit 313				
Depth:	8-10					8-9				
Date Sampled :	1/26/2010					1/26/2010				
Time Sampled :	1020					0925				
Units :	ug/Kg					ug/Kg				
%Moisture :	6					4				
pH :										
Dilution Factor :	1.0					1.0				
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag		
Acetone	540	U		R	590	U			R	
Benzene	270	U	48	U	290	U			53	U
Bromochloromethane	270	U			290	U				
Bromodichloromethane	270	U	48	U	290	U			53	U
Bromoform	270	U	48	U	290	U			53	U
Bromomethane	270	UJ	48	U	290	UJ			53	U
Butanone (2)	540	U		R	590	U			R	
Carbon disulfide	270	UJ	48	U	290	UJ			53	U
Carbon tetrachloride	270	U	48	U	290	U			53	U
Chlorobenzene	270	U	48	U	290	U			53	U
Chloroethane	270	UJ	48	U	290	UJ			53	U
Chloroform	270	U	48	U	290	U			53	U
Chloromethane	270	UJ	48	U	290	U			53	U
Cyclohexane	270	U			290	U				
Dibromo-3-chloropropane (1,2)	270	U	200	U	290	U			220	U
Dibromochloromethane	270	U	48	U	290	U			53	U
Dibromoethane (1,2)	270	U	200	U	290	U			220	U
Dichlorobenzene (1,2)	270	U	48	U	290	U			53	U
Dichlorobenzene (1,3)	270	U	48	U	290	U			53	U
Dichlorobenzene (1,4)	270	U	48	U	290	U			53	U
Dichlorodifluoromethane	270	UJ	48	U	290	UJ			53	U
Dichloroethane (1,1)	270	U	48	U	290	U			53	U
Dichloroethane (1,2)	270	U	48	U	290	U			53	U
Dichloroethene (1,1)	270	U	48	U	290	U			53	U
Dichloroethene (cis-1,2)	270	U	48	U	290	U			53	U
Dichloroethene (trans-1,2)	270	U	48	U	290	U			53	U
Dichloropropane (1,2)	270	U	48	U	290	U			53	U
Dichloropropene (cis-1,3)	270	U	48	U	290	U			53	U
Dichloropropene (trans-1,3)	270	U	48	U	290	U			53	U
Dioxane (1,4)	5400	R			5900	R				
Ethylbenzene	270	U	48	U	290	U			53	U
Hexanone (2)	540	U	2000	U	590	U			2200	U
Isopropylbenzene	270	U	200	U	290	U			220	U
Methyl acetate	270	U			290	U				
Methylcyclohexane	270	U			290	U				
Methyl tert-butyl ether	270	U	48	U	290	U			53	U
Methyl-2-pentanone (4)	540	U		R	590	U			R	
Methylene chloride	270	U	200	U	290	U			220	U
Styrene	270	U	48	U	290	U			53	U
Tetrachloroethane (1,1,2,2)	270	U	48	U	290	U			53	U
Tetrachloroethene	270	U	48	U	290	U			53	U
Toluene	270	U	8.6	J	290	U			53	U
Trichloro-1,2,2-trifluoroethane (1,1,2)	270	U			290	U				
Trichlorobenzene (1,2,3)	270	U			290	U				
Trichlorobenzene (1,2,4)	270	U	200	U	290	U			220	U
Trichloroethane (1,1,1)	270	U	48	U	290	U			53	U
Trichloroethane (1,1,2)	270	U	48	U	290	U			53	U
Trichloroethene	270	U	48	U	290	U			53	U
Trichlorofluoromethane	270	U	48	U	290	U			53	U
Vinyl chloride	270	U	48	U	290	U			53	U
Xylene (o)	270	U	48	U	290	U			53	U
Xylene (m,p)	270	U	48	U	290	U			53	U

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WF9	E4WG0				
Sampling Location :	S-SO-56394-DR-012610-1078	SD-SO-56394-DR-012610-1078				
Matrix :	Soil	Soil				
Sample Location:	Test Pit 310	Test Pit 310				
Depth:	1-2	1-2				
Date Sampled :	1/26/2010	1/26/2010				
Time Sampled :	1135	1135				
Units :	ug/Kg	ug/Kg				
%Moisture :	25	25				
pH :						
Dilution Factor :	1.0	1.0				
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag
Acetone	830	U		R	890	U
Benzene	420	U	22	J	450	U
Bromochloromethane	420	U			450	U
Bromodichloromethane	420	U	120	U	450	U
Bromoform	420	U	120	U	450	U
Bromomethane	420	UJ	120	U	450	UJ
Butanone (2)	830	U		R	890	U
Carbon disulfide	420	UJ	120	U	450	UJ
Carbon tetrachloride	420	U	120	U	450	U
Chlorobenzene	420	U	120	U	450	U
Chloroethane	420	UJ	120	U	450	UJ
Chloroform	420	U	120	U	450	U
Chloromethane	420	UJ	120	U	450	UJ
Cyclohexane	420	U			450	U
Dibromo-3-chloropropane (1,2)	420	U	450	U	450	U
Dibromochloromethane	420	U	120	U	450	U
Dibromoethane (1,2)	420	U	450	U	450	U
Dichlorobenzene (1,2)	420	U	120	U	450	U
Dichlorobenzene (1,3)	420	U	120	U	450	U
Dichlorobenzene (1,4)	420	U	120	U	450	U
Dichlorodifluoromethane	420	UJ	120	U	450	UJ
Dichloroethane (1,1)	420	U	120	U	450	U
Dichloroethane (1,2)	420	U	120	U	450	U
Dichloroethene (1,1)	420	U	120	U	450	U
Dichloroethene (cis-1,2)	420	U	120	U	450	U
Dichloroethene (trans-1,2)	420	U	120	U	450	U
Dichloropropane (1,2)	420	U	120	U	450	U
Dichloropropene (cis-1,3)	420	U	120	U	450	U
Dichloropropene (trans-1,3)	420	U	120	U	450	U
Dioxane (1,4)	8300	R			8900	R
Ethylbenzene	420	U	58	J	450	U
Hexane (2)	830	U	4500	U	890	U
Isopropylbenzene	420	U	450	U	450	U
Methyl acetate	420	U			450	U
Methylcyclohexane	420	U			450	U
Methyl tert-butyl ether	420	U	120	U	450	U
Methyl-2-pentanone (4)	830	U		R	890	U
Methylene chloride	420	U	450	U	450	U
Styrene	420	U	120	U	450	U
Tetrachloroethane (1,1,2,2)	420	U	120	U	450	U
Tetrachloroethene	420	U	120	U	450	U
Toluene	410	J	260		450	U
Trichloro-1,2,2-trifluoroethane (1,1,2)	420	U			450	U
Trichlorobenzene (1,2,3)	420	U			450	U
Trichlorobenzene (1,2,4)	420	U	450	U	450	U
Trichloroethane (1,1,1)	420	U	120	U	450	U
Trichloroethane (1,1,2)	420	U	120	U	450	U
Trichloroethene	420	U	120	U	450	U
Trichlorofluoromethane	420	U	120	U	450	U
Vinyl chloride	420	U	120	U	450	U
Xylene (o)	420	U	220		450	U
Xylene (m,p)	280	J	320		450	U

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WG1				E4WG2			
Sampling Location :	S-SO-56394-CB-012610-158				S-SO-56394-CB-012610-160			
Matrix :	Soil				Soil			
Sample Location:	SB-136				SB-134			
Depth:	8-10				1.5-3.5			
Date Sampled :	1/26/2010				1/26/2010			
Time Sampled :	1250				1345			
Units :	ug/Kg				ug/Kg			
%Moisture :	10				12			
pH :								
Dilution Factor :	1.0				1.0			
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	630	U	390	J	690	U		R
Benzene	320	U	75	U	340	U	72	U
Bromochloromethane	320	U			340	U		
Bromodichloromethane	320	U	75	U	340	U	72	U
Bromoform	320	U	75	UJ	340	U	72	UJ
Bromomethane	320	U	75	U	340	UJ	72	U
Butanone (2)	630	U		R	690	U		R
Carbon disulfide	320	U	75	UJ	340	UJ	72	UJ
Carbon tetrachloride	320	U	75	U	340	U	72	U
Chlorobenzene	320	U	75	U	340	U	72	U
Chloroethane	320	U	75	U	340	UJ	72	U
Chloroform	320	U	75	U	340	U	72	U
Chloromethane	320	U	75	U	340	UJ	72	U
Cyclohexane	320	U			340	U		
Dibromo-3-chloropropane (1,2)	320	U	300	UJ	340	U	290	UJ
Dibromochloromethane	320	U	75	UJ	340	U	72	UJ
Dibromoethane (1,2)	320	U	300	U	340	U	290	U
Dichlorobenzene (1,2)	320	U	75	U	340	U	72	U
Dichlorobenzene (1,3)	320	U	75	U	340	U	72	U
Dichlorobenzene (1,4)	320	U	75	U	340	U	72	U
Dichlorodifluoromethane	320	U	75	U	340	UJ	72	U
Dichloroethane (1,1)	320	U	75	U	340	U	72	U
Dichloroethane (1,2)	320	U	75	UJ	340	U	72	UJ
Dichloroethene (1,1)	320	U	75	U	340	U	72	U
Dichloroethene (cis-1,2)	320	U	75	U	340	U	72	U
Dichloroethene (trans-1,2)	320	U	75	U	340	U	72	U
Dichloropropane (1,2)	320	U	75	U	340	U	72	U
Dichloropropene (cis-1,3)	320	U	75	U	340	U	72	U
Dichloropropene (trans-1,3)	320	U	75	U	340	U	72	U
Dioxane (1,4)	6300	R			6900	R		
Ethylbenzene	320	U	12	J	340	U	72	U
Hexanone (2)	630	U		R	690	U		R
Isopropylbenzene	320	U	300	U	340	U	290	U
Methyl acetate	320	U			340	U		
Methylcyclohexane	320	U			340	U		
Methyl tert-butyl ether	320	U	37	J	340	U	72	U
Methyl-2-pentanone (4)	630	U	3000	UJ	690	U	2900	UJ
Methylene chloride	320	U	180	J	340	U	290	U
Styrene	320	U	75	U	340	U	72	U
Tetrachloroethane (1,1,2,2)	320	U	75	U	340	U	72	U
Tetrachloroethene	320	U	75	U	340	U	72	U
Toluene	320	U	68	J	340	U	72	U
Trichloro-1,2,2-trifluoroethane (1,1,2)	320	U			340	U		
Trichlorobenzene (1,2,3)	320	U			340	U		
Trichlorobenzene (1,2,4)	320	U	300	U	340	U	290	U
Trichloroethane (1,1,1)	320	U	75	U	340	U	72	U
Trichloroethane (1,1,2)	320	U	75	U	340	U	72	U
Trichloroethene	320	U	75	U	340	U	72	U
Trichlorofluoromethane	320	U	75	UJ	340	U	72	UJ
Vinyl chloride	320	U	75	U	340	U	72	U
Xylene (o)	320	U	34	J	340	U	72	U
Xylene (m,p)	320	U	47	J	340	U	72	U

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WG3				E4WG4			
Sampling Location :	S-SO-56394-CB-012610-165				S-SO-56394-CB-012610-166			
Matrix :	Soil				Soil			
Sample Location:	SB-138				SB-141			
Depth:	8-10				0-1			
Date Sampled :	1/26/2010				1/26/2010			
Time Sampled :	1520				1610			
Units :	ug/Kg				ug/Kg			
%Moisture :	5				9			
pH :								
Dilution Factor :	1.0				1.0			
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	500	U		R	580	U		R
Benzene	250	U		57	290	U		67
Bromochloromethane	250	U		57	290	U		67
Bromodichloromethane	250	U		57	290	U		67
Bromoform	250	U		57	290	U		67
Bromomethane	250	UJ		57	290	UJ		67
Butanone (2)	500	U		R	580	U		R
Carbon disulfide	250	UJ		57	290	UJ		67
Carbon tetrachloride	250	U		57	290	U		67
Chlorobenzene	250	U		57	290	U		67
Chloroethane	250	UJ		57	290	UJ		67
Chloroform	230	J		57	190	J		67
Chloromethane	250	UJ		57	290	UJ		13
Cyclohexane	250	U			130	J		
Dibromo-3-chloropropane (1,2)	250	U		230	UJ	290	U	270
Dibromochloromethane	250	U		57	290	U		67
Dibromoethane (1,2)	250	U		230	U	290	U	270
Dichlorobenzene (1,2)	250	U		57	290	U		67
Dichlorobenzene (1,3)	250	U		57	290	U		67
Dichlorobenzene (1,4)	250	U		57	290	U		67
Dichlorodifluoromethane	250	UJ		57	290	UJ		67
Dichloroethane (1,1)	250	U		57	290	U		67
Dichloroethane (1,2)	250	U		57	290	U		67
Dichloroethene (1,1)	250	U		57	290	U		67
Dichloroethene (cis-1,2)	250	U		57	290	U		67
Dichloroethene (trans-1,2)	250	U		57	290	U		67
Dichloropropane (1,2)	250	U		57	290	U		67
Dichloropropene (cis-1,3)	250	U		57	290	U		67
Dichloropropene (trans-1,3)	250	U		57	290	U		67
Dioxane (1,4)	5000	R			5800	R		
Ethylbenzene	250	U		5.6	290	U		58
Hexanone (2)	500	U		R	580	U		R
Isopropylbenzene	250	U		230	U	290	U	17
Methyl acetate	250	U			290	U		
Methylcyclohexane	250	U			300			
Methyl tert-butyl ether	250	U		57	290	U		67
Methyl-2-pentanone (4)	500	U		2300	UJ	580	U	2700
Methylene chloride	250	U		230	U	290	U	270
Styrene	250	U		57	290	U		67
Tetrachloroethane (1,1,2,2)	250	U		57	290	U		67
Tetrachloroethene	250	U		57	290	U		67
Toluene	250	U		15	120	J		330
Trichloro-1,2,2-trifluoroethane (1,1,2)	250	U			290	U		
Trichlorobenzene (1,2,3)	250	U			290	U		
Trichlorobenzene (1,2,4)	250	U		230	U	290	U	270
Trichloroethane (1,1,1)	250	U		57	290	U		67
Trichloroethane (1,1,2)	250	U		57	290	U		67
Trichloroethene	250	U		57	290	U		67
Trichlorofluoromethane	250	U		57	290	U		67
Vinyl chloride	250	U		57	290	U		67
Xylene (o)	250	U		57	290	U		170
Xylene (m,p)	250	U		57	180	J		200

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WG6	E4WG7				
Sampling Location :	S-SO-56394-CB-012710-168	SD-SO-56394-CB-012710-168				
Matrix :	Soil	Soil				
Sample Location:	SB-139	SB-139				
Depth:	0-1	0-1				
Date Sampled :	1/27/2010	1/27/2010				
Time Sampled :	0900	0900				
Units :	ug/Kg	ug/Kg				
%Moisture :	12	12				
pH :						
Dilution Factor :	1.0	1.0				
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag
Acetone	610	U		R	640	U
Benzene	310	U	69	U	320	U
Bromochloromethane	310	U			320	UJ
Bromodichloromethane	310	U	69	U	320	UJ
Bromoform	310	U	69	UJ	320	UJ
Bromomethane	310	UJ	69	U	320	UJ
Butanone (2)	610	U		R	640	U
Carbon disulfide	310	UJ	69	UJ	320	UJ
Carbon tetrachloride	310	U	69	U	320	U
Chlorobenzene	310	U	69	U	320	U
Chloroethane	310	UJ	69	U	320	UJ
Chloroform	550		69	U	850	J
Chloromethane	310	UJ	69	U	320	UJ
Cyclohexane	310	U			320	U
Dibromo-3-chloropropane (1,2)	310	U	280	UJ	320	UJ
Dibromochloromethane	310	U	69	UJ	320	UJ
Dibromoethane (1,2)	310	U	280	U	320	U
Dichlorobenzene (1,2)	310	U	69	U	320	U
Dichlorobenzene (1,3)	310	U	69	U	320	U
Dichlorobenzene (1,4)	310	U	69	U	320	U
Dichlorodifluoromethane	310	UJ	69	UJ	320	UJ
Dichloroethane (1,1)	310	U	69	U	320	UJ
Dichloroethane (1,2)	310	U	69	U	320	U
Dichloroethene (1,1)	310	U	69	U	320	U
Dichloroethene (cis-1,2)	310	U	69	U	320	U
Dichloroethene (trans-1,2)	310	U	69	U	320	U
Dichloropropane (1,2)	310	U	69	U	320	U
Dichloropropene (cis-1,3)	310	U	69	U	320	U
Dichloropropene (trans-1,3)	310	U	69	U	320	U
Dioxane (1,4)	6100	R			6400	R
Ethylbenzene	310	U	69	U	320	U
Hexanone (2)	610	U		R	640	U
Isopropylbenzene	310	U	280	U	320	U
Methyl acetate	310	U			320	U
Methylcyclohexane	310	U			190	J
Methyl tert-butyl ether	310	U	69	U	320	U
Methyl-2-pentanone (4)	610	U	2800	UJ	640	U
Methylene chloride	310	U	280	U	320	U
Styrene	310	U	69	U	320	U
Tetrachloroethane (1,1,2,2)	310	U	69	UJ	320	UJ
Tetrachloroethene	310	U	69	U	320	U
Toluene	310	U	69	U	320	U
Trichloro-1,2,2-trifluoroethane (1,1,2)	310	U			320	U
Trichlorobenzene (1,2,3)	310	U			320	U
Trichlorobenzene (1,2,4)	310	U	280	U	320	U
Trichloroethane (1,1,1)	310	U	69	U	320	U
Trichloroethane (1,1,2)	310	U	69	U	320	U
Trichloroethene	310	U	69	U	320	U
Trichlorofluoromethane	310	U	69	U	320	U
Vinyl chloride	310	U	69	U	320	U
Xylene (o)	310	U	69	U	320	U
Xylene (m,p)	310	U	69	U	320	U

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WG8				E4WHO			
Sampling Location :	S-SO-56394-CB-012710-177				S-SO-56394-CB-012710-180			
Matrix :	Soil				Soil			
Sample Location:	SB-302				SB-202			
Depth:	6.75-8.75				2-4			
Date Sampled :	1/27/2010				1/27/2010			
Time Sampled :	1135				1350			
Units :	ug/Kg				ug/Kg			
%Moisture :	17				11			
pH :								
Dilution Factor :	1.0				1.0			
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	730	U		R	700	U		R
Benzene	360	U	66	U	350	U	18	J
Bromochloromethane	360	U			350	U		
Bromodichloromethane	360	U	66	U	350	U	63	U
Bromoform	360	U	66	UJ	350	U	63	UJ
Bromomethane	360	UJ	66	U	350	UJ	63	U
Butanone (2)	730	U		R	700	U		R
Carbon disulfide	360	UJ	66	UJ	350	UJ	63	UJ
Carbon tetrachloride	360	U	66	U	350	U	63	U
Chlorobenzene	360	U	66	U	350	U	63	U
Chloroethane	360	UJ	66	U	350	UJ	63	U
Chloroform	360	J	66	U	660		63	U
Chloromethane	360	UJ	66	U	350	UJ	63	U
Cyclohexane	360	U			350	U		
Dibromo-3-chloropropane (1,2)	360	U	270	UJ	350	U	260	UJ
Dibromochloromethane	360	U	66	UJ	350	U	63	UJ
Dibromoethane (1,2)	360	U	270	U	350	U	260	U
Dichlorobenzene (1,2)	360	U	66	U	350	U	63	U
Dichlorobenzene (1,3)	360	U	66	U	350	U	63	U
Dichlorobenzene (1,4)	360	U	66	U	350	U	63	U
Dichlorodifluoromethane	360	UJ	66	UJ	350	UJ	63	UJ
Dichloroethane (1,1)	360	U	66	U	350	U	63	U
Dichloroethane (1,2)	360	U	66	U	350	U	63	U
Dichloroethene (1,1)	360	U	66	U	350	U	63	U
Dichloroethene (cis-1,2)	360	U	66	U	350	U	63	U
Dichloroethene (trans-1,2)	360	U	66	U	350	U	63	U
Dichloropropane (1,2)	360	U	66	U	350	U	63	U
Dichloropropene (cis-1,3)	360	U	66	U	350	U	63	U
Dichloropropene (trans-1,3)	360	U	66	U	350	U	63	U
Dioxane (1,4)	7300	R			7000	R		
Ethylbenzene	360	U	66	U	350	U	30	J
Hexanone (2)	730	U		R	700	U		R
Isopropylbenzene	360	U	270	U	350	U	13	J
Methyl acetate	360	U			350	U		
Methylcyclohexane	360	U			350	U		
Methyl tert-butyl ether	360	U	66	U	350	U	63	U
Methyl-2-pentanone (4)	730	U	2700	UJ	700	U	2600	UJ
Methylene chloride	360	U	270	U	350	U	260	U
Styrene	360	U	66	U	350	U	63	U
Tetrachloroethane (1,1,2,2)	360	U	66	UJ	350	U	63	UJ
Tetrachloroethene	360	U	66	U	490		1100	
Toluene	360	U	66	U	350	U	210	
Trichloro-1,2,2-trifluoroethane (1,1,2)	360	U			350	U		
Trichlorobenzene (1,2,3)	360	U			350	U		
Trichlorobenzene (1,2,4)	360	U	270	U	350	U	260	U
Trichloroethane (1,1,1)	360	U	66	U	350	U	63	U
Trichloroethane (1,1,2)	360	U	66	U	350	U	63	U
Trichloroethene	360	U	66	U	350	U	18	J
Trichlorofluoromethane	360	U	66	U	350	U	63	U
Vinyl chloride	360	U	66	U	350	U	63	U
Xylene (o)	360	U	66	U	350	U	130	
Xylene (m,p)	360	U	66	U	350	U	240	

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WH1				E4WH2			
Sampling Location :	S-SO-56394-CB-012710-182				S-SO-56394-CB-012710-183			
Matrix :	Soil				Soil			
Sample Location:	SB-201				SB-204			
Depth:	2-4				0-1			
Date Sampled :	1/27/2010				1/27/2010			
Time Sampled :	1450				1520			
Units :	ug/Kg				ug/Kg			
%Moisture :	12				7			
pH :								
Dilution Factor :	1.0				1.0			
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	580	U		R	620	U		R
Benzene	290	U		55	310	U		58
Bromochloromethane	290	U			310	U		
Bromodichloromethane	290	U		55	310	U		58
Bromoform	290	U		55	310	U		58
Bromomethane	290	UJ		55	310	UJ		58
Butanone (2)	580	U		R	620	U		R
Carbon disulfide	290	UJ		55	310	UJ		58
Carbon tetrachloride	290	U		55	310	U		58
Chlorobenzene	290	U		55	310	U		58
Chloroethane	290	UJ		55	310	UJ		58
Chloroform	580			55	270	J		58
Chloromethane	290	UJ		55	310	UU		58
Cyclohexane	290	U			310	U		
Dibromo-3-chloropropane (1,2)	290	U		220	UJ			240
Dibromochloromethane	290	U		55	310	U		58
Dibromoethane (1,2)	290	U		220	U			240
Dichlorobenzene (1,2)	290	U		55	310	U		58
Dichlorobenzene (1,3)	290	U		55	310	U		58
Dichlorobenzene (1,4)	290	U		55	310	U		58
Dichlorodifluoromethane	290	UJ		55	310	UJ		58
Dichloroethane (1,1)	290	U		55	310	U		58
Dichloroethane (1,2)	290	U		55	310	U		58
Dichloroethene (1,1)	290	U		55	310	U		58
Dichloroethene (cis-1,2)	290	U		55	310	U		58
Dichloroethene (trans-1,2)	290	U		55	310	U		58
Dichloropropane (1,2)	290	U		55	310	U		58
Dichloropropene (cis-1,3)	290	U		55	310	U		58
Dichloropropene (trans-1,3)	290	U		55	310	U		58
Dioxane (1,4)	5800	R			6200	R		
Ethylbenzene	290	U		55	310	U		58
Hexanone (2)	580	U			620	U		R
Isopropylbenzene	290	U		220	U			240
Methyl acetate	290	U			310	U		
Methylcyclohexane	290	U			310	U		
Methyl tert-butyl ether	290	U		55	310	U		58
Methyl-2-pentanone (4)	580	U		2200	UJ			2400
Methylene chloride	290	U		220	U			240
Styrene	290	U		55	310	U		58
Tetrachloroethane (1,1,2,2)	290	U		55	310	U		58
Tetrachloroethene	290	U		62	310	U		58
Toluene	290	U		55	310	U		58
Trichloro-1,2,2-trifluoroethane (1,1,2)	290	U			310	U		
Trichlorobenzene (1,2,3)	290	U			310	U		
Trichlorobenzene (1,2,4)	290	U		220	U			240
Trichloroethane (1,1,1)	290	U		55	310	U		58
Trichloroethane (1,1,2)	290	U		55	310	U		58
Trichloroethene	290	U		55	310	U		58
Trichlorofluoromethane	290	U		55	310	U		58
Vinyl chloride	290	U		55	310	U		58
Xylene (o)	290	U		55	310	U		58
Xylene (m,p)	290	U		55	310	U		58

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WH4	E4WH5				
Sampling Location :	S-SO-56394-CB-012810-189	SD-SO-56394-CB-012710-189				
Matrix :	Soil	Soil				
Sample Location:	SB-311	SB-311				
Depth:	13-15	13-15				
Date Sampled :	1/28/2010	1/28/2010				
Time Sampled :	0915	0915				
Units :	ug/Kg	ug/Kg				
%Moisture :	5	4				
pH :						
Dilution Factor :	1.0	1.0				
Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag
Acetone	600	U	2300	UJ	570	U
Benzene	300	U	56	U	290	U
Bromochloromethane	300	U			290	U
Bromodichloromethane	300	U	56	U	290	U
Bromoform	300	U	56	U	290	U
Bromomethane	300	UJ	56	U	290	UJ
Butanone (2)	600	U	R		570	U
Carbon disulfide	300	UJ	56	U	290	UJ
Carbon tetrachloride	300	U	56	U	290	U
Chlorobenzene	300	U	56	U	290	U
Chloroethane	300	UJ	56	U	290	UJ
Chloroform	190	J	56	U	470	
Chloromethane	300	UJ	56	UJ	290	UJ
Cyclohexane	300	U			290	U
Dibromo-3-chloropropane (1,2)	300	U	230	U	290	U
Dibromochloromethane	300	U	56	U	290	U
Dibromoethane (1,2)	300	U	230	U	290	U
Dichlorobenzene (1,2)	300	U	56	U	290	U
Dichlorobenzene (1,3)	300	U	56	U	290	U
Dichlorobenzene (1,4)	300	U	56	U	290	U
Dichlorodifluoromethane	300	UJ	56	UJ	290	UJ
Dichloroethane (1,1)	300	U	56	U	290	U
Dichloroethane (1,2)	300	U	56	U	290	U
Dichloroethene (1,1)	300	U	56	U	290	U
Dichloroethene (cis-1,2)	300	U	56	U	290	U
Dichloroethene (trans-1,2)	300	U	56	U	290	U
Dichloropropane (1,2)	300	U	56	U	290	U
Dichloropropene (cis-1,3)	300	U	56	U	290	U
Dichloropropene (trans-1,3)	300	U	56	U	290	U
Dioxane (1,4)	6000	R			5700	R
Ethylbenzene	300	U	56	U	290	U
Hexanone (2)	600	U		R	570	U
Isopropylbenzene	300	U	230	U	290	U
Methyl acetate	300	U			290	U
Methylcyclohexane	300	U			290	U
Methyl tert-butyl ether	300	U	56	U	290	U
Methyl-2-pentanone (4)	600	U		R	570	U
Methylene chloride	300	U	10	J	290	U
Styrene	300	U	56	U	290	U
Tetrachloroethane (1,1,2,2)	300	U	56	U	290	U
Tetrachloroethene	300	U	56	U	290	U
Toluene	300	U	56	U	290	U
Trichloro-1,2,2-trifluoroethane (1,1,2)	300	U			290	U
Trichlorobenzene (1,2,3)	300	U			290	U
Trichlorobenzene (1,2,4)	300	U	230	U	290	U
Trichloroethane (1,1,1)	300	U	56	U	290	U
Trichloroethane (1,1,2)	300	U	56	U	290	U
Trichloroethene	300	U	56	U	290	U
Trichlorofluoromethane	300	U	56	U	290	U
Vinyl chloride	300	U	56	U	290	U
Xylene (o)	300	U	56	U	290	U
Xylene (m,p)	300	U	56	U	290	U

SOIL ANALYTICAL RESULTS - VOCs

Laboratory ID:	E4WH6		
Sampling Location :	S-SO-56394-CB-012810-190		
Matrix :	Soil		
Sample Location:	SB-309		
Depth:	0-1		
Date Sampled :	1/28/2010		
Time Sampled :	1005		
Units :	ug/Kg		
%Moisture :	7		
pH :			
Dilution Factor :	1.0		
Volatile Compound	Result	Flag	PRP Result
Acetone	560	U	2600
Benzene	280	U	50
Bromochloromethane	280	UJ	
Bromodichloromethane	280	U	63
Bromoform	280	UJ	63
Bromomethane	280	UJ	63
Butanone (2)	560	U	R
Carbon disulfide	280	UJ	63
Carbon tetrachloride	280	U	63
Chlorobenzene	280	U	63
Chloroethane	280	UJ	63
Chloroform	950	J	63
Chloromethane	280	UJ	63
Cyclohexane	220	J	
Dibromo-3-chloropropane (1,2)	280	UJ	260
Dibromochloromethane	280	UJ	63
Dibromoethane (1,2)	280	U	260
Dichlorobenzene (1,2)	280	U	63
Dichlorobenzene (1,3)	280	U	63
Dichlorobenzene (1,4)	280	U	63
Dichlorodifluoromethane	280	UJ	63
Dichloroethane (1,1)	280	UJ	63
Dichloroethane (1,2)	280	U	63
Dichloroethene (1,1)	280	U	63
Dichloroethene (cis-1,2)	280	U	63
Dichloroethene (trans-1,2)	280	U	63
Dichloropropane (1,2)	280	U	63
Dichloropropene (cis-1,3)	280	U	63
Dichloropropene (trans-1,3)	280	U	63
Dioxane (1,4)	5600	R	
Ethylbenzene	280	U	190
Hexanone (2)	560	U	0
Isopropylbenzene	280	U	72
Methyl acetate	280	U	
Methylcyclohexane	630		
Methyl tert-butyl ether	280	U	63
Methyl-2-pentanone (4)	560	U	R
Methylene chloride	280	U	260
Styrene	280	U	63
Tetrachloroethane (1,1,2,2)	280	UJ	14
Tetrachloroethene	470		830
Toluene	510		890
Trichloro-1,2,2-trifluoroethane (1,1,2)	280	U	
Trichlorobenzene (1,2,3)	280	U	
Trichlorobenzene (1,2,4)	280	U	260
Trichloroethane (1,1,1)	280	U	63
Trichloroethane (1,1,2)	280	U	63
Trichloroethene	280	U	63
Trichlorofluoromethane	280	U	63
Vinyl chloride	280	U	63
Xylene (o)	330		790
Xylene (m,p)	450		1100

Notes:

Blank spaces for PRP results indicate compound not analyzed for.

Samples with one set of results indicate data for a SuITRAC field duplicate sample only.

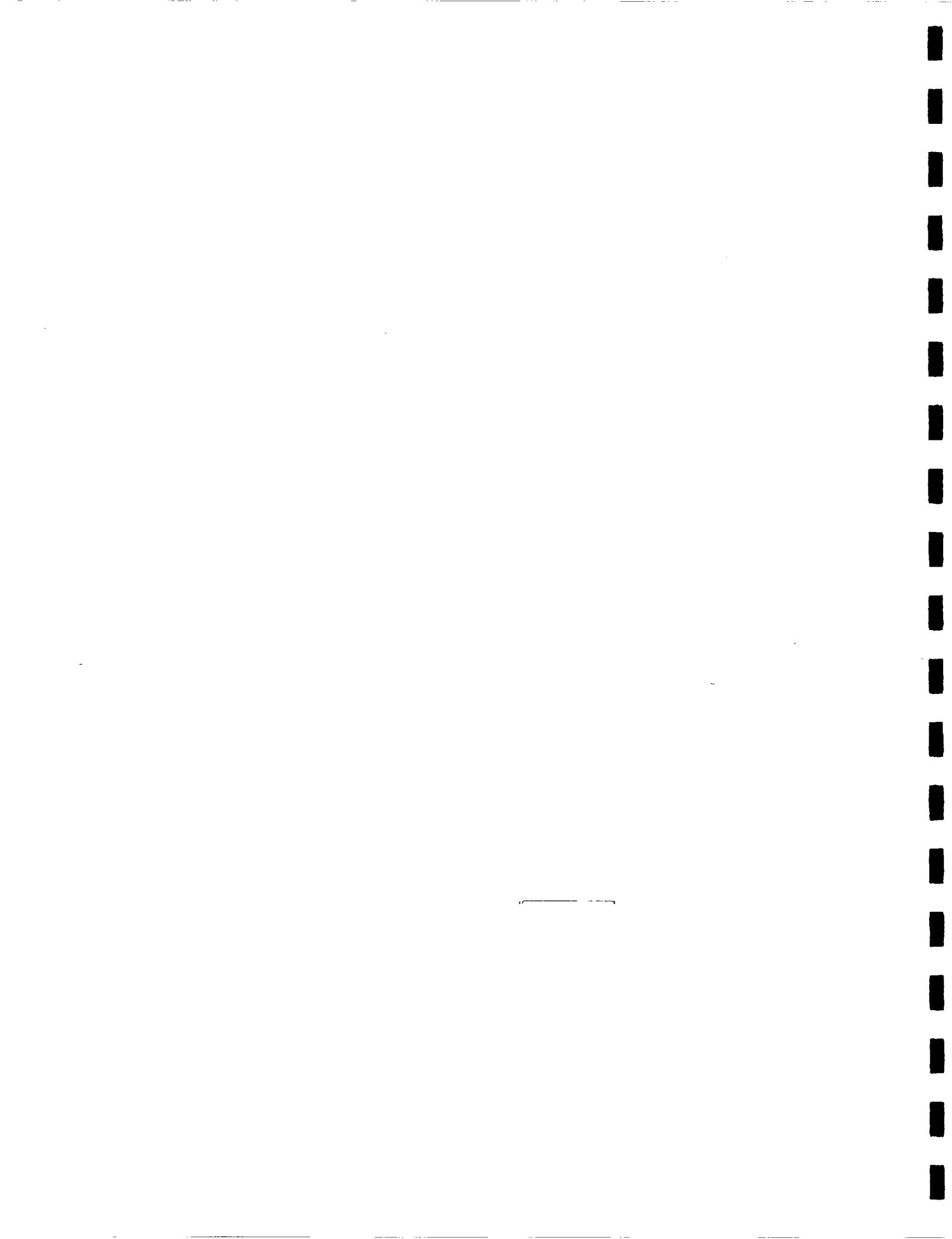
Sample depth in inches below ground surface.

U - Analyte analyzed for, but not detected at or above the listed reporting limit.

J - Analyte detected, but concentration is estimated for quality control (QC) reasons.

UJ - Analyte not detected and the sample reporting limit is considered estimated for QC reasons.

R - Data are rejected for QC reasons; the analyte may or may not be present.



SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WA2	E4WA3						
Sampling Location :	S-SO-56394-CB-01110-003	SS-SS-56394-EV-011210-012						
Matrix :	Soil	Soil						
Sample Location:	MW-15	SS-103						
Depth:	0-2	0-1						
Date Sampled :	1/11/2010	1/12/2010						
Time Sampled :	1535	1320						
Units :	ug/Kg	ug/Kg						
%Moisture :	10	16						
pH :	7.7	6.0						
Dilution Factor :	1.0	1.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	190	U	370	U	200	U	360	U
Acenaphthylene	190	U	370	U	200	U	360	U
Acetophenone	190	U	370	U	200	U	360	U
Anthracene	190	U	370	U	200	U	360	U
Atrazine	190	U			200	U		
Benzaldehyde	190	U			200	U		
Benzo(a)anthracene	49	J	54	J	200	U	360	U
Benzo(a)pyrene	51	J	43	J	200	U	360	U
Benzo(b)fluoranthene	59	J	75	J	200	U	360	U
Benzo(g,h,i)perylene	190	U	370	U	200	U	360	U
Benzo(k)fluoranthene	52	J	370	U	200	U	360	U
Biphenyl (1,1')	190	U			200	U		
Bis(2-chloroethoxy)methane	190	U			200	U		
Bromophenyl- phenylether (4)	190	U			200	U		
Butylbenzylphthalate	190	U	370	U	200	U	360	U
Caprolactam	190	U			200	U		
Carbazole	190	U	370	U	200	U	360	U
Chloro-3-methylphenol (4)	190	U	370	UJ	200	U	360	UJ
Chloroaniline (4)	190	U			200	U		
Chloronaphthalene (2)	190	U			200	U		
Chlorophenyl-phenylether (4)	190	U			200	U		
Bis(2-chloroethyl)ether	190	U	370	U	200	U	360	U
Chlorophenol (2)	190	U			200	U		
Oxybis(1-chloropropane) (2,2')	190	U			200	U		
Chrysene	57	J	60	J	200	U	360	U
Dibenzo(a,h)anthracene	190	U	370	U	200	U	360	U
Dibenzofuran	190	U	370	U	200	U	360	U
Dichlorobenzidine (3,3')	190	U	370	U	200	U	360	U
Dichlorophenol (2,4)	190	U	370	UJ	200	U	360	UJ
Diethylphthalate	190	U	370	U	200	U	39	J
Dimethylphthalate	190	U	370	U	200	U	360	U
Dimethylphenol (2,4)	190	U	370	UJ	200	U	360	UJ
Di-n-butylphthalate	410	U	370	U	380	U	360	U
Dinitro-2-methylphenol (4,6)	370	U	370	UJ	390	U	360	UJ
Dinitrophenol (2,4)	370	U			390	U		
Dinitrotoluene (2,6)	190	U			200	U		
Dinitrotoluene (2,4)	190	U	370	U	200	U	360	U
Di-n-octylphthalate	190	U	370	U	200	U	360	U
Bis(2-ethylhexyl)phthalate	58	J	51	J	62	J	36	J
Fluoranthene	83	J	120	J	200	U	360	U
Fluorene	190	U	370	U	200	U	360	U
Hexachlorobenzene	190	U	370	U	200	U	360	U
Hexachlorobutadiene	190	U	370	U	200	U	360	U
Hexachlorocyclopentadiene	190	U	370	U	200	U	360	U
Hexachloroethane	190	U	370	U	200	U	360	U
Indeno(1,2,3-cd)pyrene	190	U	370	U	200	U	360	U
Isophorone	190	U	370	U	200	U	360	U
Methylnaphthalene (2)	67	J			200	U		
Methylphenol (2)	190	U			200	U		
Methylphenol (4)	190	U	370	UJ	200	U	360	UJ
Naphthalene	43	J	370	U	200	U	360	U
Nitroaniline (2)	370	U			390	U		
Nitroaniline (3)	370	U			390	U		
Nitroaniline (4)	370	U			390	U		
Nitrobenzene	190	U	370	U	200	U	360	U
Nitrophenol (2)	190	U	370	UJ	200	U	360	UJ
Nitrophenol (4)	370	U			390	U		
N-Nitroso-di-n-propylamine	190	U	370	U	200	U	360	U
N-Nitrosodiphenylamine	190	U	370	U	200	U	360	U
Pentachlorophenol	370	UJ	370	UJ	390	UJ	360	UJ
Phenanthrene	56	J	72	J	200	U	360	U
Phenol	190	U	370	UJ	200	U	360	UJ
Pyrene	81	J	91	J	200	U	360	U
Tetrachlorobenzene (1,2,4,5)	190	U			200	U		
Tetrachlorophenol (2,3,4,6)	190	U	370	UJ	200	U	360	UJ
Trichlorophenol (2,4,5)	190	U	370	U	200	U	360	U
Trichlorophenol (2,4,6)	190	U	370	UJ	200	U	360	UJ

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WA5					E4WA6				
Sampling Location :	S-SO-56394-CB-011210-015					S-SS-56394-EV-011310-021				
Matrix :	Soil					Soil				
Sample Location:	MW-16					SS-101				
Depth:	8-10					0-1				
Date Sampled :	1/12/2010					1/13/2010				
Time Sampled :	1600					1135				
Units :	ug/Kg					ug/Kg				
%Moisture :	46					10				
pH :	7.7					5.4				
Dilution Factor :	1.0					1.0				
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag	PRP Flag	
Acenaphthene	310	U	2400	U	190	U	320	U		
Acenaphthylene	110	J	2400	U	190	U	320	U		
Acetophenone	310	U			190	U				
Anthracene	580		580		190	U	320	U		
Atrazine	310	U			190	U				
Benzaldehyde	310	U			190	U				
Benzo(a)anthracene	2000		2100		190	U	320	U		
Benzo(a)pyrene	1400		1400		190	U	320	U		
Benzo(b)fluoranthene	1700		1700		190	U	320	U		
Benzo(g,h,i)perylene	620		540		190	U	320	U		
Benzo(k)fluoranthene	880	J	800		190	U	320	U		
Biphenyl (1,1')	310	U			190	U				
Bis(2-chloroethoxy)methane	310	U			190	U				
Bromophenyl- phenylether (4)	310	U			190	U				
Butylbenzylphthalate	310	U	2400	U	190	U	320	U		
Caprolactam	310	U	2400	U	190	U	0			
Carbazole	310	U	2400	U	190	U	320	U		
Chloro-3-methylphenol (4)	310	U	2400	U	190	U	320	U		
Chloroaniline (4)	310	U			190	U				
Chloronaphthalene (2)	310	U			190	U				
Chlorophenyl-phenylether (4)	310	U			190	U				
Bis(2-chloroethyl)ether	310	U	2400	U	190	U	320	U		
Chlorophenol (2)	310	U	2400	U	190	U	320	U		
Oxybis(1-chloropropane) (2,2')	310	U			190	U				
Chrysene	1400		1800		190	U	320	U		
Dibenzo(a,h)anthracene	380		2400	U	190	U	320	U		
Dibenzofuran	310	U	2400	U	190	U	320	U		
Dichlorobenzidine (3,3')	310	U	2400	U	190	U	320	U		
Dichlorophenol (2,4)	310	U	2400	U	190	U	320	U		
Diethylphthalate	310	U	2400	U	190	U	320	U		
Dimethylphthalate	310	U	2400	U	190	U	320	U		
Dimethylphenol (2,4)	310	U	2400	U	190	U	320	U		
Di-n-butylphthalate	220	J	2400	U	110	J	320	U		
Dinitro-2-methylphenol (4,6)	610	U	2400	U	370	U	320	U		
Dinitrophenol (2,4)	610	U			370	U				
Dinitrotoluene (2,6)	310	U			190	U				
Dinitrotoluene (2,4)	310	U	2400	U	190	U	320	U		
Di-n-octylphthalate	310	U	2400	U	190	U	320	U		
Bis(2-ethylhexyl)phthalate	91	J	2400	U	190	U	320	U		
Fluoranthene	2600		4100		190	U	37	J		
Fluorene	100	J	2400	U	190	U	320	U		
Hexachlorobenzene	310	U	2400	U	190	U	320	U		
Hexachlorobutadiene	310	U	2400	U	190	U	320	U		
Hexachlorocyclopentadiene	310	U	2400	U	190	U	320	U		
Hexachloroethane	310	U	2400	U	190	U	320	U		
Indeno(1,2,3-cd)pyrene	640		1200		190	U	320	U		
Isophorone	310	U	2400	U	190	U	320	U		
Methylnaphthalene (2)	310	U	2400	U	190	U	320	U		
Methylphenol (2)	310	U	2400	U	190	U	320	U		
Methylphenol (4)	310	U	2400	U	190	U	320	U		
Naphthalene	310	U	2400	U	190	U	320	U		
Nitroaniline (2)	610	U			370	U				
Nitroaniline (3)	610	U			370	U				
Nitroaniline (4)	610	U			370	U				
Nitrobenzene	310	U	2400	U	190	U	320	U		
Nitrophenol (2)	310	U	2400	U	190	U	320	U		
Nitrophenol (4)	610	U			370	U				
N-Nitroso-di-n-propylamine	310	U	2400	U	190	U	320	U		
N-Nitrosodiphenylamine	310	U	2400	U	190	U	320	U		
Pentachlorophenol	610	UU	2400	U	370	UU	320	UU		
Phenanthrene	830		1100		190	U	320	U		
Phenol	310	U	2400	U	190	U	320	U		
Pyrene	2200	J	3000		190	U	320	U		
Tetrachlorobenzene (1,2,4,5)	310	U			190	U				
Tetrachlorophenol (2,3,4,6)	310	U			190	U				
Trichlorophenol (2,4,5)	310	U	2400	U	190	U	320	U		
Trichlorophenol (2,4,6)	310	U	2400	U	190	U	320	U		

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WA9	E4WA9DL						
Sampling Location :	S-SO-56394-CB-011310-1011	S-SO-56394-CB-011310-1011						
Matrix :	Soil	Soil						
Sample Location:	VA-1	VA-1						
Depth:	8-10	8-10						
Date Sampled :	1/13/2010	1/13/2010						
Time Sampled :	1325	1325						
Units :	ug/Kg	ug/Kg						
%Moisture :	50	50						
pH :	6.5	6.5						
Dilution Factor :	1.0	2.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	340	U	1300	U	680	U		
Acenaphthylene	340	U	1300	U	680	UJ		
Acetophenone	340	U	1300	U	680	U		
Anthracene	340	U	1300	U	680	U		
Atrazine	340	U			680	U		
Benzaldehyde	340	U			680	U		
Benzo(a)anthracene	340	UJ	1300	U	680	U		
Benzo(a)pyrene	340	U	1300	U	680	U		
Benzo(b)fluoranthene	340	U	1300	U	680	UJ		
Benzo(g,h,i)perylene	340	U	1300	U	680	U		
Benzo(k)fluoranthene	340	U	1300	U	680	U		
Biphenyl (1,1')	340	U			680	U		
Bis(2-chloroethoxy)methane	340	U			680	U		
Bromophenyl- phenylether (4)	340	U			680	U		
Butylbenzylphthalate	340	U	1300	U	680	U		
Caprolactam	340	U			680	U		
Carbazole	340	U	1300	U	680	U		
Chloro-3-methylphenol (4)	130	J	380		680	U		
Chloroaniline (4)	340	U			680	U		
Chloronaphthalene (2)	340	U			680	U		
Chlorophenyl-phenylether (4)	340	U			680	U		
Bis(2-chloroethyl)ether	340	U	1300	U	680	U		
Chlorophenol (2)	340	U	1300	U	680	U		
Oxybis(1-chloropropane) (2,2')	340	U			680	U		
Chrysene	340	UJ	1300	U	680	U		
Dibenzo(a,h)anthracene	340	U	1300	U	680	UJ		
Dibenzofuran	340	U	1300	U	680	U		
Dichlorobenzidine (3,3')	340	U	1300	U	680	U		
Dichlorophenol (2,4)	340	U	1300	U	680	U		
Diethylphthalate	340	U	1300	U	680	U		
Dimethylphthalate	340	U	1300	U	680	U		
Dimethylphenol (2,4)	340	U	1300	U	680	U		
Di-n-butylphthalate	330	J	1300	U	420	J		
Dinitro-2-methylphenol (4,6)	660	U	1300	U	1300	UJ		
Dinitrophenol (2,4)	660	UJ			1300	UJ		
Dinitrotoluene (2,6)	340	U			680	U		
Dinitrotoluene (2,4)	340	U	1300	U	680	U		
Di-n-octylphthalate	340	U	1300	U	680	U		
Bis(2-ethylhexyl)phthalate	340	U	730		640	J		
Fluoranthene	340	UJ	1300	U	680	U		
Fluorene	340	U	1300	U	680	U		
Hexachlorobenzene	340	U	1300	U	680	U		
Hexachlorobutadiene	340	U	1300	U	680	U		
Hexachlorocyclopentadiene	340	U	1300	U	680	UJ		
Hexachloroethane	340	U	1300	U	680	U		
Indeno(1,2,3-cd)pyrene	340	U	1300	U	680	U		
Isophorone	340	U	1300	U	680	U		
Methylnaphthalene (2)	350		1300		430	J		
Methylphenol (2)	340	U	1300	U	680	U		
Methylphenol (4)	5600	J	2600		5700			
Naphthalene	290	J	720		680	U		
Nitroaniline (2)	660	UJ			1300	U		
Nitroaniline (3)	660	UJ			1300	U		
Nitroaniline (4)	660	UJ			1300	U		
Nitrobenzene	340	U	1300	U	680	U		
Nitrophenol (2)	340	U	1300	U	680	U		
Nitrophenol (4)	660	UJ			1300	U		
N-Nitroso-di-n-propylamine	340	U	1300	U	680	U		
N-Nitrosodiphenylamine	340	U	1300	U	680	U		
Pentachlorophenol	660	UJ	910		1300	U		
Phenanthrene	340	U	1300	U	680	U		
Phenol	340	U	1300	U	680	U		
Pyrene	340	UJ	1300	U	680	U		
Tetrachlorobenzene (1,2,4,5)	340	U			680	U		
Tetrachlorophenol (2,3,4,6)	340	U			680	U		
Trichlorophenol (2,4,5)	340	U	280		680	U		
Trichlorophenol (2,4,6)	340	U	360		680	U		

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WB1	E4WB2						
Sampling Location :	S-SO-56394-CB-011310-026	S-SO-56394-CB-011310-028						
Matrix :	Soil	Soil						
Sample Location:	MW-18	MW-19						
Depth:	8-10	0-2						
Date Sampled :	1/13/2010	1/13/2010						
Time Sampled :	1520	1630						
Units :	ug/Kg	ug/Kg						
%Moisture :	5	13						
pH :	7.9	7.7						
Dilution Factor :	1.0	1.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	180	U	320	U	190	U	1400	U
Acenaphthylene	180	U	320	U	52	J	1400	U
Acetophenone	180	U	320	U	190	U		
Anthracene	180	U	320	U	92	J	1400	U
Atrazine	180	U			190	U		
Benzaldehyde	180	U			190	U		
Benzo(a)anthracene	180	U	320	U	250		380	
Benzo(a)pyrene	180	U	320	U	330		380	
Benzo(b)fluoranthene	180	U	320	U	360		590	
Benzo(g,h,i)perylene	180	U	320	U	190	U	420	
Benzo(k)fluoranthene	180	U	320	U	220	J	140	
Biphenyl (1,1')	180	U			73	J		
Bis(2-chloroethoxy)methane	180	U			190	U		
Bromophenyl- phenylether (4)	180	U			190	U		
Butylbenzylphthalate	180	U	320	U	190	U	1400	U
Caprolactam	180	U			190	U		
Carbazole	180	U	320	U	59	J	1400	U
Chloro-3-methylphenol (4)	180	U	320	UJ	190	U	1400	U
Chloroaniline (4)	180	U			190	U		
Chloronaphthalene (2)	180	U			190	U		
Chlorophenyl-phenylether (4)	180	U			190	U		
Bis(2-chloroethyl)ether	180	U	320	U	190	U	1400	U
Chlorophenol (2)	180	U	320	UJ	190	U	1400	U
Oxybis(1-chloropropane) (2,2')	180	U			190	U		
Chrysene	180	U	320	U	440		600	
Dibenz(a,h)anthracene	180	U	320	U	190	U	1400	U
Dibenzofuran	180	U	320	U	120	J	160	
Dichlorobenzidine (3,3')	180	U	320	U	190	U	1400	U
Dichlorophenol (2,4)	180	U	320	UJ	190	U	1400	U
Diethylphthalate	180	U	320	U	190	U	1400	U
Dimethylphthalate	180	U	320	U	190	U	1400	U
Dimethylphenol (2,4)	180	U	320	UJ	190	U	1400	U
Di-n-butylphthalate	91	J	320	U	120	J	1400	U
Dinitro-2-methylphenol (4,6)	340	U	320	UJ	380	U	1400	U
Dinitrophenol (2,4)	340	U			380	U		
Dinitrotoluene (2,6)	180	U			190	U		
Dinitrotoluene (2,4)	180	U	320	U	190	U	1400	U
Di-n-octylphthalate	180	U	320	U	190	U	1400	U
Bis(2-ethylhexyl)phthalate	46	J	320	U	190	U	240	
Fluoranthene	180	U	320	U	390		710	
Fluorene	180	U	320	U	190	U	1400	U
Hexachlorobenzene	180	U	320	U	190	U	1400	U
Hexachlorobutadiene	180	U	320	U	190	U	1400	U
Hexachlorocyclopentadiene	180	U	320	U	190	U	1400	U
Hexachloroethane	180	U	320	U	190	U	1400	U
Indeno(1,2,3-cd)pyrene	180	U	320	U	160	J	640	
Isophorone	180	U	320	U	190	U	1400	U
Methylnaphthalene (2)	180	U	320	U	520		810	
Methylphenol (2)	180	U	320	UJ	190	U	1400	U
Methylphenol (4)	180	U	320	UJ	190	U	1400	U
Naphthalene	180	U	320	U	220		300	
Nitroaniline (2)	340	U			380	U		
Nitroaniline (3)	340	U			380	U		
Nitroaniline (4)	340	U			380	U		
Nitrobenzene	180	U	320	U	190	U	1400	U
Nitrophenol (2)	180	U	320	UJ	190	U	1400	U
Nitrophenol (4)	340	U			380	U		
N-Nitroso-di-n-propylamine	180	U	320	U	190	U	1400	U
N-Nitrosodiphenylamine	180	U	320	U	190	U	1400	U
Pentachlorophenol	340	UJ	320	UJ	380	UJ	1400	U
Phenanthrene	180	U	320	U	530		910	
Phenol	180	U	320	UJ	190	U	1400	U
Pyrene	180	U	320	U	460	J	690	
Tetrachlorobenzene (1,2,4,5)	180	U			190	U		
Tetrachlorophenol (2,3,4,6)	180	U			190	U		
Trichlorophenol (2,4,5)	180	U	320	UJ	190	U	1400	U
Trichlorophenol (2,4,6)	180	U	320	UJ	190	U	1400	U

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WB5	E4WB6				
Sampling Location :	S-SO-56394-CB-011410-033	SD-SO-56394-CB-0114				
Matrix :	Soil	Soil				
Sample Location:	SB-303	SB-303				
Depth:	3.5-5.5	3.5-5.5				
Date Sampled :	1/14/2010	1/14/2010				
Time Sampled :	0905	0907				
Units :	ug/Kg	ug/Kg				
%Moisture :	7	8				
pH :	7.2	7.2				
Dilution Factor :	1.0	1.0				
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag
Acenaphthene	180	U	350	U	180	U
Acenaphthylene	180	U	350	U	180	U
Acetophenone	180	U			180	U
Anthracene	180	U	350	U	180	U
Atrazine	180	U			180	U
Benzaldehyde	180	U			180	U
Benzo(a)anthracene	180	U	350	U	180	U
Benzo(a)pyrene	180	U	350	U	180	U
Benzo(b)fluoranthene	180	U	350	U	180	U
Benzo(g,h,i)perylene	180	U	350	U	180	U
Benzo(k)fluoranthene	180	U	350	U	180	U
Biphenyl (1,1')	180	U			180	U
Bis(2-chloroethoxy)methane	180	U			180	U
Bromophenyl- phenylether (4)	180	U			180	U
Butylbenzylphthalate	180	U	350	U	180	U
Caprolactam	180	U			180	U
Carbazole	180	U	350	U	180	U
Chloro-3-methylphenol (4)	180	U	350	UJ	180	U
Chloroaniline (4)	180	U			180	U
Chloronaphthalene (2)	180	U			180	U
Chlorophenyl-phenylether (4)	180	U			180	U
Bis(2-chloroethyl)ether	180	U	350	U	180	U
Chlorophenol (2)	180	U	350	UJ	180	U
Oxybis(1-chloropropane) (2,2')	180	U			180	U
Chrysene	180	U	350	U	180	U
Dibenz(a,h)anthracene	180	U	350	U	180	U
Dibenzofuran	180	U	350	U	180	U
Dichlorobenzidine (3,3')	180	U	350	U	180	U
Dichlorophenol (2,4)	180	U	350	UJ	180	U
Diethylphthalate	180	U	350	U	180	U
Dimethylphthalate	180	U	350	U	180	U
Dimethylphenol (2,4)	180	U	350	UJ	180	U
Di-n-butylphthalate	130	J	350	U	130	J
Dinitro-2-methylphenol (4,6)	350	U	350	UJ	350	U
Dinitrophenol (2,4)	350	U			350	U
Dinitrotoluene (2,6)	180	U			180	U
Dinitrotoluene (2,4)	180	U	350	U	180	U
Di-n-octylphthalate	180	U	350	U	180	U
Bis(2-ethylhexyl)phthalate	49	J	350	U	46	J
Fluoranthene	180	U	350	U	180	U
Fluorene	180	U	350	U	180	U
Hexachlorobenzene	180	U	350	U	180	U
Hexachlorobutadiene	180	U	350	U	180	U
Hexachlorocyclopentadiene	180	U	350	U	180	U
Hexachloroethane	180	U	350	U	180	U
Indeno(1,2,3-cd)pyrene	180	U	350	U	180	U
Isophorone	180	U	350	U	180	U
Methylnaphthalene (2)	180	U	350	U	180	U
Methylphenol (2)	180	U	350	UJ	180	U
Methylphenol (4)	180	U	350	UJ	180	U
Naphthalene	180	U	350	U	180	U
Nitroaniline (2)	350	U			350	U
Nitroaniline (3)	350	U			350	U
Nitroaniline (4)	350	U			350	U
Nitrobenzene	180	U	350	U	180	U
Nitrophenol (2)	180	U	350	UJ	180	U
Nitrophenol (4)	350	U			350	U
N-Nitroso-di-n-propylamine	180	U	350	U	180	U
N-Nitrosodiphenylamine	180	U	350	U	180	U
Pentachlorophenol	350	UJ	350	UJ	350	UJ
Phenanthrene	180	U	350	U	180	U
Phenol	180	U	350	UJ	180	U
Pyrene	180	U	350	U	180	U
Tetrachlorobenzene (1,2,4,5)	180	U			180	U
Tetrachlorophenol (2,3,4,6)	180	U			180	U
Trichlorophenol (2,4,5)	180	U	350	UJ	180	U
Trichlorophenol (2,4,6)	180	U	350	UJ	180	U

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WB7	E4WB8						
Sampling Location :	S-SO-56394-CB-011410-040	S-SO-56394-CB-011410-041						
Matrix :	Soil	Soil						
Sample Location:	SB-304	SB-305						
Depth:	8-10	0-2						
Date Sampled :	1/14/2010	1/14/2010						
Time Sampled :	1025	1120						
Units :	ug/Kg	ug/Kg						
%Moisture :	4	8						
pH :	7.9	7.8						
Dilution Factor :	1.0	1.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	170	U	310	U	180	U	340	U
Acenaphthylene	170	U	310	U	180	U	340	U
Acetophenone	170	U	310	U	180	U	340	U
Anthracene	170	U	310	U	180	U	340	U
Atrazine	170	U			180	U		
Benzaldehyde	170	U			180	U		
Benzo(a)anthracene	170	U	310	U	150	J	90	J
Benzo(a)pyrene	170	U	310	U	150	J	340	U
Benzo(b)fluoranthene	170	U	310	U	180	J	240	J
Benzo(g,h,i)perylene	170	U	310	U	210		160	J
Benzo(k)fluoranthene	170	U	310	U	100	J	73	J
Biphenyl (1,1')	170	U			41	J		
Bis(2-chloroethoxy)methane	170	U			180	U		
Bromophenyl- phenylether (4)	170	U			180	U		
Butylbenzylphthalate	170	U	310	U	180	U	340	U
Caprolactam	170	U	0		180	U	0	
Carbazole	170	U	310	U	180	U	340	U
Chloro-3-methylphenol (4)	170	U	310	U	180	U		R
Chloroaniline (4)	170	U			180	U		
Chloronaphthalene (2)	170	U			180	U		
Chlorophenyl-phenylether (4)	170	U			180	U		
Bis(2-chloroethyl)ether	170	U	310	U	180	U	340	U
Chlorophenol (2)	170	U	310	U	180	U		R
Oxybis(1-chloropropane) (2,2')	170	U			180	U		
Chrysene	170	U	310	U	200		170	J
Dibenzo(a,h)anthracene	170	U	310	U	65	J	340	U
Dibenzofuran	170	U	310	U	89	J	59	J
Dichlorobenzidine (3,3')	170	U	310	U	180	U	340	U
Dichlorophenol (2,4)	170	U	310	U	180	U		R
Diethylphthalate	170	U	310	U	180	U	340	U
Dimethylphthalate	170	U	310	U	180	U	340	U
Dimethylphenol (2,4)	170	U	310	U	180	U		R
Di-n-butylphthalate	110	J	310	U	120	J	340	U
Dinitro-2-methylphenol (4,6)	340	U	310	U	350	U		R
Dinitrophenol (2,4)	340	U			350	U		
Dinitrotoluene (2,6)	170	U			180	U		
Dinitrotoluene (2,4)	170	U	310	U	180	U	340	U
Di-n-octylphthalate	170	U	310	U	180	U	340	U
Bis(2-ethylhexyl)phthalate	170	U	170	J	54	J	72	J
Fluoranthene	170	U	310	U	200		310	J
Fluorene	170	U	310	U	180	U	340	U
Hexachlorobenzene	170	U	310	U	180	U	340	U
Hexachlorobutadiene	170	U	310	U	180	U	340	U
Hexachlorocyclopentadiene	170	U	310	U	180	U	340	U
Hexachloroethane	170	U	310	U	180	U	340	U
Indeno(1,2,3-cd)pyrene	170	U	310	U	85	J	110	J
Isophorone	170	U	310	U	180	U	340	U
Methylnaphthalene (2)	170	U	310	U	400		240	J
Methylphenol (2)	170	U	310	U	180	U		R
Methylphenol (4)	170	U	310	U	180	U		R
Naphthalene	170	U	310	U	220		130	J
Nitroaniline (2)	340	U			350	U		
Nitroaniline (3)	340	U			350	U		
Nitroaniline (4)	340	U			350	U		
Nitrobenzene	170	U	310	U	180	U	340	U
Nitrophenol (2)	170	U	310	U	180	U	0	R
Nitrophenol (4)	340	U			350	U		
N-Nitroso-di-n-propylamine	170	U	310	U	180	U	340	U
N-Nitrosodiphenylamine	170	U	310	U	180	U	340	U
Pentachlorophenol	340	UJ	310	U	350	UJ		R
Phenanthrene	170	U	310	U	290		320	J
Phenol	170	U	310	U	180	U		R
Pyrene	170	U	310	U	260	J	220	J
Tetrachlorobenzene (1,2,4,5)	170	U			180	U		
Tetrachlorophenol (2,3,4,6)	170	U			180	U		
Trichlorophenol (2,4,5)	170	U	310	U	180	U		R
Trichlorophenol (2,4,6)	170	U	310	U	180	U		R

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WB9	E4WC1						
Sampling Location :	S-SO-56394-CB-011410-046	S-SO-56394-CB-011810-057						
Matrix :	Soil	Soil						
Sample Location:	SB-306	SB-108						
Depth:	9.5-11	6.5-8.5						
Date Sampled :	1/14/2010	1/18/2010						
Time Sampled :	1225	1125						
Units :	ug/Kg	ug/Kg						
%Moisture :	5	8						
pH :	7.9	7.1						
Dilution Factor :	1.0	1.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	180	U	320	U	180	U	320	U
Acenaphthylene	180	U	320	U	180	U	320	U
Acetophenone	180	U	320	U	180	U	320	U
Anthracene	180	U	320	U	180	U	320	U
Atrazine	180	U			180	U		
Benzaldehyde	180	U			180	U		
Benzo(a)anthracene	180	U	320	U	180	U	320	U
Benzo(a)pyrene	180	U	320	U	180	U	320	U
Benzo(b)fluoranthene	180	U	320	U	180	U	320	U
Benzo(g,h,i)perylene	180	U	320	U	180	U	320	U
Benzo(k)fluoranthene	180	U	320	U	180	U	320	U
Biphenyl (1,1')	180	U			180	U		
Bis(2-chloroethoxy)methane	180	U			180	U		
Bromophenyl- phenylether (4)	180	U			180	U		
Butylbenzylphthalate	180	U	320	U	180	U	320	U
Caprolactam	180	U			180	U		
Carbazole	180	U	320	U	180	U	320	U
Chloro-3-methylphenol (4)	180	U	320	UJ	180	U	320	U
Chloroaniline (4)	180	U			180	U		
Chloronaphthalene (2)	180	U			180	U		
Chlorophenyl-phenylether (4)	180	U			180	U		
Bis(2-chloroethyl)ether	180	U	320	U	180	U	320	U
Chlorophenol (2)	180	U	320	UJ	180	U	320	U
Oxybis(1-chloropropane) (2,2')	180	U			180	U		
Chrysene	180	U	320	U	180	U	320	U
Dibenzo(a,h)anthracene	180	U	320	U	180	U	320	U
Dibenzofuran	180	U	320	U	180	U	320	U
Dichlorobenzidine (3,3')	180	U	320	U	180	U	320	U
Dichlorophenol (2,4)	180	U	320	UJ	180	U	320	U
Diethylphthalate	180	U	320	U	180	U	320	U
Dimethylphthalate	180	U	320	U	180	U	320	U
Dimethylphenol (2,4)	180	U	320	UJ	180	U	320	U
Di-n-butylphthalate	140	J	320	U	180	U	320	U
Dinitro-2-methylphenol (4,6)	350	U	320	UJ	350	U	320	U
Dinitrophenol (2,4)	350	U			350	U		
Dinitrotoluene (2,6)	180	U			180	U		
Dinitrotoluene (2,4)	180	U	320	U	180	U	320	U
Di-n-octylphthalate	180	U	320	U	180	U	320	U
Bis(2-ethylhexyl)phthalate	44	J	320	U	46	J	320	U
Fluoranthene	180	U	320	U	180	U	320	U
Fluorene	180	U	320	U	180	U	320	U
Hexachlorobenzene	180	U	320	U	180	U	320	U
Hexachlorobutadiene	180	U	320	U	180	U	320	U
Hexachlorocyclohexadiene	180	U	320	U	180	U	320	U
Hexachloroethane	180	U	320	U	180	U	320	U
Indeno(1,2,3-cd)pyrene	180	U	320	U	180	U	320	U
Isophorone	180	U	320	U	180	U	320	U
Methylnaphthalene (2)	180	U	320	U	180	U	320	U
Methylphenol (2)	180	U	320	UJ	180	U	320	U
Methylphenol (4)	180	U	320	UJ	180	U	320	U
Naphthalene	180	U	320	U	180	U	320	U
Nitroaniline (2)	350	U			350	U		
Nitroaniline (3)	350	U			350	U		
Nitroaniline (4)	350	U			350	U		
Nitrobenzene	180	U	320	U	180	U	320	U
Nitrophenol (2)	180	U	320	UJ	180	U	320	U
Nitrophenol (4)	350	U			350	U		
N-Nitroso-di-n-propylamine	180	U	320	U	180	U	320	U
N-Nitrosodiphenylamine	180	U	320	U	180	U	320	U
Pentachlorophenol	350	UJ	320	UJ	350	U	320	U
Phenanthrene	180	U	320	U	180	U	320	U
Phenol	180	U	320	UJ	180	U	320	U
Pyrene	180	U	320	U	180	U	320	U
Tetrachlorobenzene (1,2,4,5)	180	U			180	U		
Tetrachlorophenol (2,3,4,6)	180	U			180	U		
Trichlorophenol (2,4,5)	180	U	320	UJ	180	U	320	U
Trichlorophenol (2,4,6)	180	U	320	UJ	180	U	320	U

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WC3				E4WC4			
Sampling Location :	S-SO-56394-CB-011810-062				S-SO-56394-CB-011810-072			
Matrix :	Soil				Soil			
Sample Location:	SB-101				SB-111			
Depth:	0-1				0-1			
Date Sampled :	1/18/2010				1/18/2010			
Time Sampled :	1345				1615			
Units :	ug/Kg				ug/Kg			
%Moisture :	13				21			
pH :	7.4				7.5			
Dilution Factor :	1.0				1.0			
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	41	J	350	U	210	U	380	U
Acenaphthylene	190	U	350	U	210	U	380	U
Acetophenone	190	U	350	U	210	U	380	U
Anthracene	98	J	350	U	210	U	380	U
Atrazine	190	U			210	U		
Benzaldehyde	190	U			210	U		
Benzo(a)anthracene	130	J	350	U	210	U	380	U
Benzo(a)pyrene	120	J	350	U	210	U	380	U
Benzo(b)fluoranthene	120	J	350	U	210	U	380	U
Benzo(g,h,i)perylene	71	J	350	U	210	U	380	U
Benzo(k)fluoranthene	76	J	350	U	210	U	380	U
Biphenyl (1,1')	190	U			210	U		
Bis(2-chloroethoxy)methane	190	U			210	U		
Bromophenyl- phenylether (4)	190	U			210	U		
Butylbenzylphthalate	190	U	350	U	210	U	380	U
Caprolactam	190	U			210	U		
Carbazole	49	J	350	U	210	U	380	U
Chloro-3-methylphenol (4)	190	U	350	U	210	U	380	U
Chloraniline (4)	190	U			210	U		
Chloronaphthalene (2)	190	U			210	U		
Chlorophenyl-phenylether (4)	190	U			210	U		
Bis(2-chloroethyl)ether	190	U	350	U	210	U	380	U
Chlorophenol (2)	190	U	350	U	210	U	380	U
Oxybis(1-chloropropane) (2,2')	190	U	350	U	210	U		
Chrysene	140	J	350	U	210	U	380	U
Dibenzo(a,h)anthracene	190	U	350	U	210	U	380	U
Dibenzofuran	190	U	350	U	210	U	380	U
Dichlorobenzidine (3,3')	190	U	350	U	210	U	380	U
Dichlorophenol (2,4)	190	U	350	U	210	U	380	U
Diethylphthalate	190	U	350	U	210	U	380	U
Dimethylphthalate	190	U	350	U	210	U	380	U
Dimethylphenol (2,4)	190	U	350	U	210	U	380	U
Di-n-butylphthalate	190	U	350	U	210	U	380	U
Dinitro-2-methylphenol (4,6)	370	U	350	U	410	U	380	U
Dinitrophenol (2,4)	370	U			410	U		
Dinitrotoluene (2,6)	190	U			210	U		
Dinitrotoluene (2,4)	190	U	350	U	210	U	380	U
Di-n-octylphthalate	190	U	350	U	210	U	380	U
Bis(2-ethylhexyl)phthalate	190	U	350	U	210	U	380	U
Fluoranthene	320	U	350	U	210	U	44	J
Fluorene	49	J	350	U	210	U	380	U
Hexachlorobenzene	190	U	350	U	210	U	380	U
Hexachlorobutadiene	190	U	350	U	210	U	380	U
Hexachlorocyclopentadiene	190	U	350	U	210	U	380	U
Hexachloroethane	190	U	350	U	210	U	380	U
Indeno(1,2,3-cd)pyrene	63	J	350	U	210	U	380	U
Isophorone	190	U	350	U	210	U	380	U
Methylnaphthalene (2)	190	U	350	U	55	J	110	J
Methylphenol (2)	190	U	350	U	210	U	380	U
Methylphenol (4)	190	U	350	U	210	U	380	U
Naphthalene	190	U	350	U	210	U	65	J
Nitroaniline (2)	370	U			410	U		
Nitroaniline (3)	370	U			410	U		
Nitroaniline (4)	370	U			410	U		
Nitrobenzene	190	U	350	U	210	U	380	U
Nitrophenol (2)	190	U	350	U	210	U	380	U
Nitrophenol (4)	370	U			410	U		
N-Nitroso-di-n-propylamine	190	U	350	U	210	U	380	U
N-Nitrosodiphenylamine	190	U	350	U	210	U	380	U
Pentachlorophenol	370	U	350	U	410	U	380	U
Phenanthrene	330	U	350	U	210	U	60	J
Phenol	190	U	350	U	210	U	380	U
Pyrene	290	J	350	U	210	U	380	U
Tetrachlorobenzene (1,2,4,5)	190	U			210	U		
Tetrachlorophenol (2,3,4,6)	190	U			210	U		
Trichlorophenol (2,4,5)	190	U	350	U	210	U	380	U
Trichlorophenol (2,4,6)	190	U	350	U	210	U	52	J

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WC5	E4WC5DL						
Sampling Location :	S-SO-56394-CB-011910-077	S-SO-56394-CB-011910-077						
Matrix :	Soil	Soil						
Sample Location:	SB-112	SB-112						
Depth:	6-8	6-8						
Date Sampled :	1/19/2010	1/19/2010						
Time Sampled :	0950	0950						
Units :	ug/Kg	ug/Kg						
%Moisture :	50	50						
pH :	4.9	4.9						
Dilution Factor :	1.0	2.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	340	U	9000	U	670	U		
Acenaphthylene	340	U	9000	U	670	UJ		
Acetophenone	340	U	9000	U	670	U		
Anthracene	340	U	9000	U	670	U		
Atrazine	340	U			670	U		
Benzaldehyde	340	U			670	U		
Benzo(a)anthracene	340	U	9000	U	670	U		
Benzo(a)pyrene	340	U	9000	U	670	U		
Benzo(b)fluoranthene	340	U	9000	U	670	U		
Benzo(g,h,i)perylene	340	U	9000	U	670	UJ		
Benzo(k)fluoranthene	340	U	9000	U	670	UJ		
Biphenyl (1,1')	340	U			670	U		
Bis(2-chloroethoxy)methane	340	U			670	U		
Bromophenyl- phenylether (4)	340	U			670	U		
Butylbenzylphthalate	340	U	9000	U	670	U		
Caprolactam	340	U			670	U		
Carbazole	340	U	9000	U	670	U		
Chloro-3-methylphenol (4)	340	U	9000	U	670	U		
Chloroaniline (4)	340	U			670	U		
Chloronaphthalene (2)	340	U			670	U		
Chlorophenyl-phenylether (4)	340	U			670	U		
Bis(2-chloroethyl)ether	340	U	9000	U	670	U		
Chlorophenol (2)	340	U	9000	U	670	U		
Oxybis(1-chloropropane) (2,2')	340	U			670	U		
Chrysene	340	U	9000	U	670	U		
Dibenzo(a,h)anthracene	340	U	9000	U	670	U		
Dibenzofuran	340	U	9000	U	670	U		
Dichlorobenzidine (3,3')	340	U	9000	U	670	U		
Dichlorophenol (2,4)	340	U	9000	U	670	U		
Diethylphthalate	340	U	9000	U	670	U		
Dimethylphthalate	340	U	9000	U	670	U		
Dimethylphenol (2,4)	340	U	9000	U	670	UJ		
Di-n-butylphthalate	110	J	9000	U	670	U		
Dinitro-2-methylphenol (4,6)	650	U	9000	U	1300	U		
Dinitrophenol (2,4)	650	U			1300	U		
Dinitrotoluene (2,6)	340	U			670	U		
Dinitrotoluene (2,4)	340	U	9000	U	670	U		
Di-n-octylphthalate	340	U	9000	U	670	U		
Bis(2-ethylhexyl)phthalate	140	J	1600		670	U		
Fluoranthene	340	U	9000	U	670	U		
Fluorene	340	U	9000	U	670	U		
Hexachlorobenzene	340	U	9000	U	670	U		
Hexachlorobutadiene	340	U	9000	U	670	U		
Hexachlorocyclopentadiene	340	U	9000	U	670	U		
Hexachloroethane	340	U	9000	U	670	U		
Indeno(1,2,3-cd)pyrene	340	U	9000	U	670	U		
Isophorone	340	U	9000	U	670	U		
Methylnaphthalene (2)	340	U	9000	U	670	U		
Methylphenol (2)	340	U	9000	U	670	U		
Methylphenol (4)	8200	J	2200	J	7300			
Naphthalene	240	J	1500	J	220	J		
Nitroaniline (2)	650	U			1300	U		
Nitroaniline (3)	650	U			1300	U		
Nitroaniline (4)	650	U			1300	U		
Nitrobenzene	340	U	9000	U	670	U		
Nitrophenol (2)	340	U	9000	U	670	U		
Nitrophenol (4)	650	U			1300	U		
N-Nitroso-di-n-propylamine	340	U	9000	U	670	U		
N-Nitrosodiphenylamine	340	U	9000	U	670	U		
Pentachlorophenol	650	U	9000	U	1300	U		
Phenanthrene	340	U	9000	U	670	U		
Phenol	340	U	9000	U	670	U		
Pyrene	340	U	9000	U	670	U		
Tetrachlorobenzene (1,2,4,5)	340	U			670	U		
Tetrachlorophenol (2,3,4,6)	340	U			670	U		
Trichlorophenol (2,4,5)	340	U	9000	U	670	U		
Trichlorophenol (2,4,6)	340	U	9000	U	670	U		

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WC6	E4WC6DL		
Sampling Location :	SD-SO-56394-CB-011910-077	SD-SO-56394-CB-011910-077		
Matrix :	Soil	Soil		
Sample Location:	SB-112 (Duplicate)	SB-112 (Duplicate)		
Depth:	6-8	6-8		
Date Sampled :	1/19/2010	1/19/2010		
Time Sampled :	0950	0950		
Units :	ug/Kg	ug/Kg		
%Moisture :	61	61		
pH :	4.7	4.7		
Dilution Factor :	1.0	2.0		
Semivolatile Compound	Result	Flag	Result	Flag
Acenaphthene	440	U	870	U
Acenaphthylene	440	U	870	UJ
Acetophenone	440	U	870	U
Anthracene	440	U	870	U
Atrazine	440	U	870	U
Benzaldehyde	440	U	870	U
Benzo(a)anthracene	440	U	870	U
Benzo(a)pyrene	440	U	870	U
Benzo(b)fluoranthene	440	U	870	U
Benzo(g,h,i)perylene	440	U	870	UJ
Benzo(k)fluoranthene	440	U	870	UJ
Biphenyl (1,1')	440	U	870	U
Bis(2-chloroethoxy)methane	440	U	870	U
Bromophenyl- phenylether (4)	440	U	870	U
Butylbenzylphthalate	440	U	870	U
Caprolactam	440	U	870	U
Carbazole	440	U	870	U
Chloro-3-methylphenol (4)	440	U	870	U
Chloroaniline (4)	440	U	870	U
Chloronaphthalene (2)	440	U	870	U
Chlorophenyl-phenylether (4)	440	U	870	U
Bis(2-chloroethyl)ether	440	U	870	U
Chlorophenol (2)	440	U	870	U
Oxybis(1-chloropropane) (2,2')	440	U	870	U
Chrysene	440	U	870	U
Dibenzo(a,h)anthracene	440	U	870	U
Dibenzofuran	440	U	870	U
Dichlorobenzidine (3,3')	440	U	870	U
Dichlorophenol (2,4)	440	U	870	U
Diethylphthalate	440	U	870	U
Dimethylphthalate	440	U	870	U
Dimethylphenol (2,4)	440	U	870	UJ
Di-n-butylphthalate	440	U	870	U
Dinitro-2-methylphenol (4,6)	850	U	1700	U
Dinitrophenol (2,4)	850	U	1700	U
Dinitrotoluene (2,6)	440	U	870	U
Dinitrotoluene (2,4)	440	U	870	U
Di-n-octylphthalate	440	U	870	U
Bis(2-ethylhexyl)phthalate	620		590	J
Fluoranthene	440	U	870	U
Fluorene	440	U	870	U
Hexachlorobenzene	440	U	870	U
Hexachlorobutadiene	440	U	870	U
Hexachlorocyclopentadiene	440	U	870	U
Hexachloroethane	440	U	870	U
Indeno(1,2,3-cd)pyrene	440	U	870	U
Ispophorone	440	U	870	U
Methylnaphthalene (2)	440	U	870	U
Methylphenol (2)	440	U	870	U
Methylphenol (4)	10000	J	9700	
Naphthalene	320	J	290	J
Nitroaniline (2)	850	U	1700	U
Nitroaniline (3)	850	U	1700	U
Nitroaniline (4)	850	U	1700	U
Nitrobenzene	440	U	870	U
Nitrophenol (2)	440	U	870	U
Nitrophenol (4)	850	U	1700	U
N-Nitroso-di-n-propylamine	440	U	870	U
N-Nitrosodiphenylamine	440	U	870	U
Pentachlorophenol	850	U	1700	U
Phenanthrene	440	U	870	U
Phenol	440	U	870	U
Pyrene	440	U	870	U
Tetrachlorobenzene (1,2,4,5)	440	U	870	U
Tetrachlorophenol (2,3,4,6)	440	U	870	U
Trichlorophenol (2,4,5)	440	U	870	U
Trichlorophenol (2,4,6)	440	U	870	U

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WC7	E4WC8						
Sampling Location :	S-SO-56394-CB-011910-081	S-SO-56394-DR-011910-1024						
Matrix :	Soil	Soil						
Sample Location:	SB-116	Test Pit 201						
Depth:	7-9	8-10						
Date Sampled :	1/19/2010	1/19/2010						
Time Sampled :	1255	1130						
Units :	ug/Kg	ug/Kg						
%Moisture :	8	8						
pH :	3.9	6.8						
Dilution Factor :	1.0	1.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	180	U	340	U	180	U	360	U
Acenaphthylene	180	U	340	U	130	J	380	
Acetophenone	180	U	340	U	180	U		
Anthracene	180	U	340	U	240		380	J
Atrazine	180	U			180	U		
Benzaldehyde	180	U			180	U		
Benzo(a)anthracene	180	U	340	U	1200		2600	
Benzo(a)pyrene	180	U	340	U	1200		1800	
Benzo(b)fluoranthene	180	U	340	U	1500		2900	J
Benzo(g,h,i)perylene	180	U	340	U	840		1700	
Benzo(k)fluoranthene	180	U	340	U	710		1200	
Biphenyl (1,1')	180	U			180	U		
Bis(2-chloroethoxy)methane	180	U			180	U		
Bromophenyl- phenylether (4)	180	U			180	U		
Butylbenzylphthalate	180	U	340	U	180	U	360	U
Caprolactam	180	U			180	U		
Carbazole	180	U	340	U	100	J	180	J
Chloro-3-methylphenol (4)	180	U	340	UJ	180	U	360	UJ
Chloroaniline (4)	180	U			180	U		
Chloronaphthalene (2)	180	U			180	U		
Chlorophenyl-phenylether (4)	180	U			180	U		
Bis(2-chloroethyl)ether	180	U	340	U	180	U	360	UJ
Chlorophenol (2)	180	U	340	UJ	180	U	360	UJ
Oxybis(1-chloropropane) (2,2')	180	U			180	U		
Chrysene	180	U	340	U	1200		3200	J
Dibenz(a,h)anthracene	180	U	340	U	240		340	J
Dibenzofuran	180	U	340	U	180	U	360	U
Dichlorobenzidine (3,3')	180	U	340	U	180	U	360	U
Dichlorophenol (2,4)	180	U	340	UJ	180	U	360	UJ
Diethylphthalate	180	U	340	U	180	U	360	U
Dimethylphthalate	180	U	340	U	180	U	360	U
Dimethylphenol (2,4)	180	U	340	UJ	180	U	360	UJ
Di-n-butylphthalate	180	U	340	U	180	U	360	UJ
Dinitro-2-methylphenol (4,6)	350	U			360	U	360	UJ
Dinitrophenol (2,4)	350	U			360	U		
Dinitrotoluene (2,6)	180	U			180	U		
Dinitrotoluene (2,4)	180	U	340	U	180	U	360	U
Di-n-octylphthalate	180	U	340	U	180	U	360	U
Bis(2-ethylhexyl)phthalate	180	U	340	U	180	U	360	U
Fluoranthene	180	U	340	U	2300		7000	J
Fluorene	180	U	340	U	40	J	48	J
Hexachlorobenzene	180	U	340	U	180	U	360	UJ
Hexachlorobutadiene	180	U	340	U	180	U	360	UJ
Hexachlorocyclopentadiene	180	U	340	U	180	U	360	U
Hexachloroethane	180	U	340	U	180	U	360	UJ
Indeno(1,2,3-cd)pyrene	180	U	340	U	780		1700	
Isophorone	180	U	340	U	180	U	360	UJ
Methylnaphthalene (2)	180	U	340	U	180	U	360	UJ
Methylphenol (2)	180	U	340	UJ	180	U	360	UJ
Methylphenol (4)	180	U	340	UJ	180	U	360	UJ
Naphthalene	180	U	340	U	180	U	40	J
Nitroaniline (2)	350	U			360	U		
Nitroaniline (3)	350	U			360	U		
Nitroaniline (4)	350	U			360	U		
Nitrobenzene	180	U	340	U	180	U	360	UJ
Nitrophenol (2)	180	U	340	UJ	180	U	360	UJ
Nitrophenol (4)	350	U			360	U		
N-Nitroso-di-n-propylamine	180	U	340	U	180	U	360	UJ
N-Nitrosodiphenylamine	180	U	340	U	180	U	360	UJ
Pentachlorophenol	350	U	340	UJ	360	U	360	UJ
Phenanthrene	180	U	340	U	880		1900	J
Phenol	180	U	340	UJ	180	U	360	UJ
Pyrene	180	U	340	U	1900		5600	J
Tetrachlorobenzene (1,2,4,5)	180	U	340	U	180	U		
Tetrachlorophenol (2,3,4,6)	180	U			180	U		
Trichlorophenol (2,4,5)	180	U	340	UJ	180	U	360	UJ
Trichlorophenol (2,4,6)	180	U	340	UJ	180	U	360	UJ

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WC9	E4WD0						
Sampling Location :	S-SO-56394-CB-011910-086	S-SO-56394-CB-011910-090						
Matrix :	Soil	Soil						
Sample Location:	SB-115	SB-119						
Depth:	3-5	8-10						
Date Sampled :	1/19/2010	1/19/2010						
Time Sampled :	1525	1625 (1610)						
Units :	ug/Kg	ug/Kg						
%Moisture :	23	9						
pH :	7.6	7.6						
Dilution Factor :	1.0	1.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	45	J	390	U	190	U	350	U
Acenaphthylene	220	U	390	U	190	U	350	U
Acetophenone	220	U			190	U		
Anthracene	160	J	79	J	190	U	350	U
Atrazine	220	U			190	U		
Benzaldehyde	220	U			190	U		
Benzo(a)anthracene	360		210	J	190	U	350	U
Benzo(a)pyrene	300		180	J	190	U	350	U
Benzo(b)fluoranthene	410		280	J	190	U	350	U
Benzo(g,h,i)perylene	220	J	180	J	190	U	350	U
Benzo(k)fluoranthene	240		95	J	190	U	350	U
Biphenyl (1,1')	220	U			190	U		
Bis(2-chloroethoxy)methane	220	U			190	U		
Bromophenyl- phenylether (4)	220	U			190	U		
Butylbenzylphthalate	220	U	390	U	190	U	350	U
Caprolactam	220	U			190	U		
Carbazole	68	J	53	J	190	U	350	U
Chloro-3-methylphenol (4)	220	U	390	UJ	190	U	350	UJ
Chloroaniline (4)	220	U			190	U		
Chloronaphthalene (2)	220	U			190	U		
Chlorophenyl-phenylether (4)	220	U			190	U		
Bis(2-chloroethyl)ether	220	U	390	U	190	U	350	U
Chlorophenol (2)	220	U	390	UJ	190	U	350	UJ
Oxybis(1-chloropropane) (2,2')	220	U			190	U		
Chrysene	370		230	J	190	U	350	U
Dibenzo(a,h)anthracene	62	J	140	J	190	U	350	U
Dibenzofuran	52	J	56	J	190	U	350	U
Dichlorobenzidine (3,3')	220	U	390	U	190	U	350	U
Dichlorophenol (2,4)	220	U	390	UJ	190	U	350	UJ
Diethylphthalate	220	U	390	U	190	U	350	U
Dimethylphthalate	220	U	390	U	190	U	350	U
Dimethylphenol (2,4)	220	U	390	UJ	190	U	350	UJ
Di-n-butylphthalate	220	U	390	U	190	U	350	U
Dinitro-2-methylphenol (4,6)	430	U	390	UJ	360	U	350	UJ
Dinitrophenol (2,4)	430	U			360	U		
Dinitrotoluene (2,6)	220	U			190	U		
Dinitrotoluene (2,4)	220	U	390	U	190	U	350	U
Di-n-octylphthalate	220	U	390	U	190	U	350	U
Bis(2-ethylhexyl)phthalate	220	U	390	U	190	U	350	U
Fluoranthene	1000		590		190	U	350	U
Fluorene	55	J	390	U	190	U	350	U
Hexachlorobenzene	220	U	390	U	190	U	350	U
Hexachlorobutadiene	220	U	390	U	190	U	350	U
Hexachlorocyclopentadiene	220	U	390	U	190	U	350	U
Hexachloroethane	220	U	390	U	190	U	350	U
Indeno(1,2,3-cd)pyrene	190	J	200	J	190	U	350	U
Isophorone	220	U	390	U	190	U	350	U
Methylnaphthalene (2)	48	J	65	J	190	U	350	U
Methylphenol (2)	220	U	390	UJ	190	U	350	UJ
Methylphenol (4)	220	U	390	UJ	190	U	350	UJ
Naphthalene	50	J	56	J	190	U	350	U
Nitroaniline (2)	430	U			360	U		
Nitroaniline (3)	430	U			360	U		
Nitroaniline (4)	430	U			360	U		
Nitrobenzene	220	U	390	U	190	U	350	U
Nitrophenol (2)	220	U	390	UJ	190	U	350	UJ
Nitrophenol (4)	430	U			360	U		
N-Nitroso-di-n-propylamine	220	U	390	U	190	U	350	U
N-Nitrosodiphenylamine	220	U	390	U	190	U	350	U
Pentachlorophenol	430	U	390	UJ	360	U	350	UJ
Phenanthrene	680		480		190	U	350	U
Phenol	220	U	390	UJ	190	U	350	UJ
Pyrene	660		410		190	U	350	U
Tetrachlorobenzene (1,2,4,5)	220	U			190	U		
Tetrachlorophenol (2,3,4,6)	220	U			190	U		
Trichlorophenol (2,4,5)	220	U	390	UJ	190	U	350	UJ
Trichlorophenol (2,4,6)	220	U	390	UJ	190	U	350	UJ

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WD2	E4WD2DL						
Sampling Location :	S-SO-56394-DR-012010-1031	S-SO-56394-DR-012010-1031						
Matrix :	Soil	Soil						
Sample Location:	Test Pit 203	Test Pit 203						
Depth:	0.5-1.5	0.5-1.5						
Date Sampled :	1/20/2010	1/20/2010						
Time Sampled :	0845	0845						
Units :	ug/Kg	ug/Kg						
%Moisture :	14	14						
pH :	7.7	7.7						
Dilution Factor :	1.0	2.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	72	J	1800	U	390	U		
Acenaphthylene	1100		1400		920			
Acetophenone	180	J			390	U		
Anthracene	1100		1100		800			
Atrazine	200	U			390	U		
Benzaldehyde	200	U			390	U		
Benzo(a)anthracene	2000		3600		2200			
Benzo(a)pyrene	2100		3800		2500			
Benzo(b)fluoranthene	4000		7300		5400			
Benzo(g,h,i)perylene	2000		3500		2200			
Benzo(k)fluoranthene	1800		2300		1800			
Biphenyl (1,1')	140	J			130	J		
Bis(2-chloroethoxy)methane	200	U			390	U		
Bromophenyl- phenylether (4)	200	U			390	U		
Butylbenzylphthalate	200	U	1800	U	390	U		
Caprolactam	200	U			390	U		
Carbazole	330		560		300	J		
Chloro-3-methylphenol (4)	200	U	1800	U	390	U		
Chloroaniline (4)	200	U			390	U		
Chloronaphthalene (2)	200	U			390	U		
Chlorophenyl-phenylether (4)	200	U			390	U		
Bis(2-chloroethyl)ether	200	U	1800	U	390	U		
Chlorophenol (2)	200	U	1800	U	390	U		
Oxybis(1-chloropropane) (2,2')	200	U			390	U		
Chrysene	2600		5200		2600			
Dibenzo(a,h)anthracene	850		1400		910			
Dibenzofuran	520		540		500			
Dichlorobenzidine (3,3')	200	U	1800	U	390	U		
Dichlorophenol (2,4)	200	U	1800	U	390	U		
Diethylphthalate	200	U	1800	U	390	U		
Dimethylphthalate	200	U	1800	U	390	U		
Dimethylphenol (2,4)	200	U	1800	U	390	U		
Di-n-butylphthalate	200	U	1800	U	390	U		
Dinitro-2-methylphenol (4,6)	380	U	1800	U	760	U		
Dinitrophenol (2,4)	380	U			760	U		
Dinitrotoluene (2,6)	200	U			390	U		
Dinitrotoluene (2,4)	200	U	1800	U	390	U		
Di-n-octylphthalate	200	U	1800	U	390	U		
Bis(2-ethylhexyl)phthalate	200	U	1800	U	390	U		
Fluoranthene	2400		6000		2900			
Fluorene	80	J	1800	U	390	U		
Hexachlorobenzene	200	U	1800	U	390	U		
Hexachlorobutadiene	200	U	1800	U	390	U		
Hexachlorocyclopentadiene	200	U	1800	U	390	U		
Hexachloroethane	200	U	1800	U	390	U		
Indeno(1,2,3-cd)pyrene	1800		4300		2100			
Ispophrone	200	U	1800	U	390	U		
Methylnaphthalene (2)	1300		900		1300			
Methylphenol (2)	200	U	1800	U	390	U		
Methylphenol (4)	200	U	1800	U	390	U		
Naphthalene	980		810		970			
Nitroaniline (2)	380	U			760	U		
Nitroaniline (3)	380	U			760	U		
Nitroaniline (4)	380	U			760	U		
Nitrobenzene	200	U	1800	U	390	U		
Nitrophenol (2)	200	U	1800	U	390	U		
Nitrophenol (4)	380	U			760	U		
N-Nitroso-di-n-propylamine	200	U	1800	U	390	U		
N-Nitrosodiphenylamine	200	U	1800	U	390	U		
Pentachlorophenol	90	J	700		760	U		
Phenanthrene	1200		2000		1300			
Phenol	200	U	1800	U	390	U		
Pyrene	2300		5100		2600			
Tetrachlorobenzene (1,2,4,5)	200	U			390	U		
Tetrachlorophenol (2,3,4,6)	200	U			390	U		
Trichlorophenol (2,4,5)	200	U	1800	U	390	U		
Trichlorophenol (2,4,6)	200	U	1800	U	390	U		

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WD3					E4WD4			
Sampling Location :	S-SO-56394-DR-012010-1035					S-SO-56394-DR-012010-1038			
Matrix :	Soil					Soil			
Sample Location:	Test Pit 301	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Depth:	6-8								
Date Sampled :	1/20/2010								
Time Sampled :	1210								
Units :	ug/Kg								
%Moisture :	5								
pH :	7.1								
Dilution Factor :	1.0								
Acenaphthene	180	U	330	U		210	U	410	U
Acenaphthylene	180	U	330	U		210	U	410	U
Acetophenone	180	U	330	U		210	U	410	U
Anthracene	180	U	330	U		210	U	410	U
Atrazine	180	U				210	U		
Benzaldehyde	180	U				210	U		
Benzo(a)anthracene	180	U	330	U		210	U	50	J
Benzo(a)pyrene	180	U	330	U		210	U	410	U
Benzo(b)fluoranthene	180	U	330	U		51	J	170	J
Benzo(g,h,i)perylene	180	U	330	U		210	U	130	J
Benzo(k)fluoranthene	180	U	330	U		210	U	410	U
Biphenyl (1,1')	180	U				210	U		
Bis(2-chloroethoxy)methane	180	U				210	U		
Bromophenyl- phenylether (4)	180	U				210	U		
Butylbenzylphthalate	180	U	330	U		210	U	410	U
Caprolactam	180	U				210	U		
Carbazole	180	U	330	U		210	U	410	U
Chloro-3-methylphenol (4)	180	U	330	U		210	U		R
Chloroaniline (4)	180	U				210	U		
Chloronaphthalene (2)	180	U				210	U		
Chlorophenyl-phenylether (4)	180	U				210	U		
Bis(2-chloroethyl)ether	180	U	330	U		210	U	410	U
Chlorophenol (2)	180	U	330	U		210	U		R
Oxybis(1-chloropropane) (2,2')	180	U				210	U		
Chrysene	180	U	330	U		44	J	69	J
Dibenzo(a,h)anthracene	180	U	330	U		210	U	410	U
Dibenzofuran	180	U	330	U		210	U	410	U
Dichlorobenzidine (3,3')	180	U	330	U		210	U	410	U
Dichlorophenol (2,4)	180	U	330	U		210	U		R
Diethylphthalate	180	U	330	U		210	U	410	U
Dimethylphthalate	180	U	330	U		210	U	410	U
Dimethylphenol (2,4)	180	U	330	U		210	U		R
Di-n-butylphthalate	180	U	330	U		210	U	410	U
Dinitro-2-methylphenol (4,6)	340	U	330	U		410	U		R
Dinitrophenol (2,4)	340	U				410	U		
Dinitrotoluene (2,6)	180	U				210	U		
Dinitrotoluene (2,4)	180	U	330	U		210	U	410	U
Di-n-octylphthalate	180	U	330	U		210	U	410	U
Bis(2-ethylhexyl)phthalate	180	U	330	U		210	U	410	U
Fluoranthene	180	U	330	U		58	J	140	J
Fluorene	180	U	330	U		210	U	410	U
Hexachlorobenzene	180	U	330	U		210	U	410	U
Hexachlorobutadiene	180	U	330	U		210	U	410	U
Hexachlorocyclopentadiene	180	U	330	U		210	U	410	U
Hexachloroethane	180	U	330	U		210	U	410	U
Indeno(1,2,3-cd)pyrene	180	U	330	U		210	U	120	J
Isophorone	180	U	330	U		210	U	410	U
Methylnaphthalene (2)	180	U	330	U		210	U		R
Methylphenol (2)	180	U	330	U		210	U		R
Methylphenol (4)	180	U	330	U		210	U		R
Naphthalene	180	U	330	U		210	U	410	U
Nitroaniline (2)	340	U				410	U		
Nitroaniline (3)	340	U				410	U		
Nitroaniline (4)	340	U				410	U		
Nitrobenzene	180	U	330	U		210	U	410	U
Nitrophenol (2)	180	U	330	U		210	U		R
Nitrophenol (4)	340	U				410	U		
N-Nitroso-di-n-propylamine	180	U	330	U		210	U	410	U
N-Nitrosodiphenylamine	180	U	330	U		210	U	410	U
Pentachlorophenol	340	U	330	U		410	U		R
Phenanthrene	180	U	330	U		210	U	75	J
Phenol	180	U	330	U		210	U		R
Pyrene	180	U	330	U		52	J	98	J
Tetrachlorobenzene (1,2,4,5)	180	U				210	U		
Tetrachlorophenol (2,3,4,6)	180	U				210	U		
Trichlorophenol (2,4,5)	180	U	330	U		210	U		R
Trichlorophenol (2,4,6)	180	U	330	U		210	U		R

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WD5	E4WD6						
Sampling Location :	S-SO-56394-CB-012010-094	S-SO-56394-CB-012010-099						
Matrix :	Soil	Soil						
Sample Location:	SB-145	SB-142						
Depth:	0-1	8.5-10.5						
Date Sampled :	1/20/2010	1/20/2010						
Time Sampled :	1100 (1050)	1350						
Units :	ug/Kg	ug/Kg						
%Moisture :	9	3						
pH :	5.9	8.3						
Dilution Factor :	1.0	1.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	190	U	350	U	170	U	320	U
Acenaphthylene	190	U	350	U	170	U	320	U
Acetophenone	190	U	350	U	170	U	320	U
Anthracene	190	U	350	U	170	U	320	U
Atrazine	190	U			170	U		
Benzaldehyde	190	U			170	U		
Benzo(a)anthracene	190	U	350	U	170	U	320	U
Benzo(a)pyrene	190	U	350	U	170	U	320	U
Benzo(b)fluoranthene	190	U	350	U	170	U	320	U
Benzo(g,h,i)perylene	190	U	350	U	170	U	320	U
Benzo(k)fluoranthene	190	U	350	U	170	U	320	U
Biphenyl (1,1')	190	U			170	U		
Bis(2-chloroethoxy)methane	190	U			170	U		
Bromophenyl- phenylether (4)	190	U			170	U		
Butylbenzylphthalate	190	U	350	U	170	U	320	U
Caprolactam	190	U			170	U		
Carbazole	190	U	350	U	170	U	320	U
Chloro-3-methylphenol (4)	190	U	350	U	170	U	320	U
Chloroaniline (4)	190	U			170	U		
Chloronaphthalene (2)	190	U			170	U		
Chlorophenyl-phenylether (4)	190	U			170	U		
Bis(2-chloroethyl)ether	190	U	350	U	170	U	320	U
Chlorophenol (2)	190	U	350	U	170	U	320	U
Oxybis(1-chloropropane) (2,2')	190	U			170	U		
Chrysene	190	U	350	U	170	U	320	U
Dibenzo(a,h)anthracene	190	U	350	U	170	U	320	U
Dibenzofuran	190	U	350	U	170	U	320	U
Dichlorobenzidine (3,3')	190	U	350	U	170	U	320	U
Dichlorophenol (2,4)	190	U	350	U	170	U	320	U
Diethylphthalate	190	U	350	U	170	U	320	U
Dimethylphthalate	190	U	350	U	170	U	320	U
Dimethylphenol (2,4)	190	U	350	U	170	U	320	U
Di-n-butylphthalate	190	U	350	U	170	U	320	U
Dinitro-2-methylphenol (4,6)	360	U	350	U	340	U	320	U
Dinitrophenol (2,4)	360	U			340	U		
Dinitrotoluene (2,6)	190	U			170	U		
Dinitrotoluene (2,4)	190	U	350	U	170	U	320	U
Di-n-octylphthalate	190	U	350	U	170	U	320	U
Bis(2-ethylhexyl)phthalate	190	U	350	U	170	U	580	U
Fluoranthene	190	U	350	U	170	U	320	U
Fluorene	190	U	350	U	170	U	320	U
Hexachlorobenzene	190	U	350	U	170	U	320	U
Hexachlorobutadiene	190	U	350	U	170	U	320	U
Hexachlorocyclopentadiene	190	U	350	U	170	U	320	U
Hexachloroethane	190	U	350	U	170	U	320	U
Indeno(1,2,3-cd)pyrene	190	U	350	U	170	U	320	U
Isophorone	190	U	350	U	170	U	320	U
Methylnaphthalene (2)	190	U	350	U	170	U	320	U
Methylphenol (2)	190	U	350	U	170	U	320	U
Methylphenol (4)	190	U	350	U	170	U	320	U
Naphthalene	190	U	350	U	170	U	320	U
Nitroaniline (2)	360	U			340	U		
Nitroaniline (3)	360	U			340	U		
Nitroaniline (4)	360	U			340	U		
Nitrobenzene	190	U	350	U	170	U	320	U
Nitrophenol (2)	190	U	350	U	170	U	320	U
Nitrophenol (4)	360	U			340	U		
N-Nitroso-di-n-propylamine	190	U	350	U	170	U	320	U
N-Nitrosodiphenylamine	190	U	350	U	170	U	320	U
Pentachlorophenol	360	U	350	U	340	U	320	U
Phenanthrene	190	U	350	U	170	U	320	U
Phenol	190	U	350	U	170	U	320	U
Pyrene	190	U	350	U	170	U	320	U
Tetrachlorobenzene (1,2,4,5)	190	U			170	U		
Tetrachlorophenol (2,3,4,6)	190	U			170	U		
Trichlorophenol (2,4,5)	190	U	350	U	170	U	320	U
Trichlorophenol (2,4,6)	190	U	350	U	170	U	320	U

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WD7	E4WD9						
Sampling Location :	S-SO-56394-CB-012010-105	S-SO-56394-DR-012110-1045						
Matrix :	Soil	Soil						
Sample Location:	SB-103	Test Pit 303						
Depth:	7-9	6-8						
Date Sampled :	1/20/2010	1/21/2010						
Time Sampled :	1645 (1630)	0855						
Units :	ug/Kg	ug/Kg						
%Moisture :	8	8						
pH :	7.4	7.8						
Dilution Factor :	1.0	1.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	180	U	340	U	180	U	340	U
Acenaphthylene	180	U	340	U	180	U	340	U
Acetophenone	180	U	340	U	180	U	340	U
Anthracene	180	U	340	U	180	U	340	U
Atrazine	180	U			180	U		
Benzaldehyde	180	U			180	U		
Benzo(a)anthracene	180	U	340	U	180	U	340	U
Benzo(a)pyrene	180	U	340	U	180	U	340	U
Benzo(b)fluoranthene	180	U	340	U	180	U	340	U
Benzo(g,h,i)perylene	180	U	340	U	180	U	340	U
Benzo(k)fluoranthene	180	U	340	U	180	U	340	U
Biphenyl (1,1')	180	U			180	U		
Bis(2-chloroethoxy)methane	180	U			180	U		
Bromophenyl- phenylether (4)	180	U			180	U		
Butylbenzylphthalate	180	U	340	U	180	U	340	U
Caprolactam	180	U			180	U		
Carbazole	180	U	340	U	180	U	340	U
Chloro-3-methylphenol (4)	180	U	340	U	180	U	340	UJ
Chloroaniline (4)	180	U			180	U		
Chloronaphthalene (2)	180	U			180	U		
Chlorophenyl-phenylether (4)	180	U			180	U		
Bis(2-chloroethyl)ether	180	U	340	U	180	U	340	U
Chlorophenol (2)	180	U	340	U	180	U	340	UJ
Oxybis(1-chloropropane) (2,2')	180	U			180	U		
Chrysene	180	U	340	U	180	U	340	U
Dibenzo(a,h)anthracene	180	U	340	U	180	U	340	U
Dibenzofuran	180	U	340	U	180	U	340	U
Dichlorobenzidine (3,3')	180	U	340	U	180	U	340	U
Dichlorophenol (2,4)	180	U	340	U	180	U	340	UJ
Diethylphthalate	180	U	340	U	180	U	340	U
Dimethylphthalate	180	U	340	U	180	U	340	U
Dimethylphenol (2,4)	180	U	340	U	180	U	340	UJ
Di-n-butylphthalate	180	U	340	U	180	U	340	U
Dinitro-2-methylphenol (4,6)	350	U	340	U	360	U	340	UJ
Dinitrophenol (2,4)	350	U			360	U		
Dinitrotoluene (2,6)	180	U			180	U		
Dinitrotoluene (2,4)	180	U	340	U	180	U	340	U
Di-n-octylphthalate	180	U	340	U	180	U	340	U
Bis(2-ethylhexyl)phthalate	180	U	340	U	180	U	340	U
Fluoranthene	180	U	34	J	180	U	340	U
Fluorene	180	U	340	U	180	U	340	U
Hexachlorobenzene	180	U	340	U	180	U	340	U
Hexachlorobutadiene	180	U	340	U	180	U	340	U
Hexachlorocyclopentadiene	180	U	340	U	180	U	340	U
Hexachloroethane	180	U	340	U	180	U	340	U
Indeno(1,2,3-cd)pyrene	180	U	340	U	180	U	340	U
Iosphorone	180	U	340	U	180	U	340	U
Methylnaphthalene (2)	180	U	340	U	180	U	340	U
Methylphenol (2)	180	U	340	U	180	U	340	UJ
Methylphenol (4)	180	U	340	U	180	U	340	UJ
Naphthalene	180	U	340	U	180	U	340	U
Nitroaniline (2)	350	U			360	U		
Nitroaniline (3)	350	U			360	U		
Nitroaniline (4)	350	U			360	U		
Nitrobenzene	180	U	340	U	180	U	340	U
Nitrophenol (2)	180	U	340	U	180	U	340	UJ
Nitrophenol (4)	350	U			360	U		
N-Nitroso-di-n-propylamine	180	U	340	U	180	U	340	U
N-Nitrosodiphenylamine	180	U	340	U	180	U	340	U
Pentachlorophenol	350	U	340	U	360	U	340	UJ
Phenanthrene	180	U	48	J	180	U	340	U
Phenol	180	U	340	U	180	U	340	UJ
Pyrene	180	U	53	J	180	U	340	U
Tetrachlorobenzene (1,2,4,5)	180	U			180	U		
Tetrachlorophenol (2,3,4,6)	180	U			180	U		
Trichlorophenol (2,4,5)	180	U	340	U	180	U	340	UJ
Trichlorophenol (2,4,6)	180	U	340	U	180	U	340	UJ

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WE0	E4WE1						
Sampling Location :	S-SO-56394-CB-012110-107	S-SO-56394-CB-012110-109						
Matrix :	Soil	Soil						
Sample Location:	SB-120	SB-104						
Depth:	7.75-9.75	0-1						
Date Sampled :	1/21/2010	1/21/2010						
Time Sampled :	0900	1000						
Units :	ug/Kg	ug/Kg						
%Moisture :	3	9						
pH :	8.6	8.3						
Dilution Factor :	1.0	1.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	170	U	340	U	180	U	360	U
Acenaphthylene	170	U	340	U	180	U	360	U
Acetophenone	170	U	340	U	180	U	360	U
Anthracene	170	U	340	U	180	U	360	U
Atrazine	170	U			180	U		
Benzaldehyde	170	U			180	U		
Benzo(a)anthracene	170	U	340	U	62	J	67	J
Benzo(a)pyrene	170	U	340	U	70	J	85	J
Benzo(b)fluoranthene	170	U	340	U	100	J	200	J
Benzo(g,h,i)perylene	170	U	340	U	58	J	150	J
Benzo(k)fluoranthene	170	U	340	U	39	J	49	J
Biphenyl (1,1')	170	U			180	U		
Bis(2-chloroethoxy)methane	170	U			180	U		
Bromophenyl- phenylether (4)	170	U			180	U		
Butylbenzylphthalate	170	U	340	U	180	U	360	U
Caprolactam	170	U			180	U		
Carbazole	170	U	340	U	180	U	360	U
Chloro-3-methylphenol (4)	170	U	340	U	180	U		R
Chloroaniline (4)	170	U			180	U		
Chloronaphthalene (2)	170	U			180	U		
Chlorophenyl-phenylether (4)	170	U			180	U		
Bis(2-chloroethyl)ether	170	U	340	U	180	U	360	U
Chlorophenol (2)	170	U	340	U	180	U		R
Oxybis(1-chloropropane) (2,2')	170	U			180	U		
Chrysene	170	U	340	U	75	J	80	J
Dibenzo(a,h)anthracene	170	U	340	U	180	U	120	J
Dibenzofuran	170	U	340	U	180	U	360	U
Dichlorobenzidine (3,3')	170	U	340	U	180	U	360	U
Dichlorophenol (2,4)	170	U	340	U	180	U		R
Diethylphthalate	170	U	340	U	180	U	360	U
Dimethylphthalate	170	U	340	U	180	U	360	U
Dimethylphenol (2,4)	170	U	340	U	180	U		R
Di-n-butylphthalate	170	U	340	U	180	U	360	U
Dinitro-2-methylphenol (4,6)	340	U	340	U	360	U		R
Dinitrophenol (2,4)	340	U			360	U		
Dinitrotoluene (2,6)	170	U			180	U		
Dinitrotoluene (2,4)	170	U	340	U	180	U	360	U
Di-n-octylphthalate	170	U	340	U	180	U	360	U
Bis(2-ethylhexyl)phthalate	170	U	47	J	120	J	140	J
Fluoranthene	170	U	340	U	120	J	150	J
Fluorene	170	U	340	U	180	U	360	U
Hexachlorobenzene	170	U	340	U	180	U	360	U
Hexachlorobutadiene	170	U	340	U	180	U	360	U
Hexachlorocyclopentadiene	170	U	340	U	180	U	360	U
Hexachloroethane	170	U	340	U	180	U	360	U
Indeno(1,2,3-cd)pyrene	170	U	340	U	47	J	150	J
Isophorone	170	U	340	U	180	U	360	U
Methylnaphthalene (2)	170	U	340	U	75	J	48	J
Methylphenol (2)	170	U	340	U	180	U		R
Methylphenol (4)	170	U	340	U	180	U		R
Naphthalene	170	U	340	U	48	J	360	U
Nitroaniline (2)	340	U			360	U		
Nitroaniline (3)	340	U			360	U		
Nitroaniline (4)	340	U			360	U		
Nitrobenzene	170	U	340	U	180	U	360	U
Nitrophenol (2)	170	U	340	U	180	U		R
Nitrophenol (4)	340	U			360	U		
N-Nitroso-di-n-propylamine	170	U	340	U	180	U	360	U
N-Nitrosodiphenylamine	170	U	340	U	180	U	360	U
Pentachlorophenol	340	U	340	U	360	U		R
Phenanthrene	170	U	340	U	65	J	65	J
Phenol	170	U	340	U	180	U		R
Pyrene	170	U	340	U	110	J	120	J
Tetrachlorobenzene (1,2,4,5)	170	U			180	U		
Tetrachlorophenol (2,3,4,6)	170	U			180	U		
Trichlorophenol (2,4,5)	170	U	340	U	180	U		R
Trichlorophenol (2,4,6)	170	U	340	U	180	U		R

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID: Sampling Location : Matrix : Sample Location: Depth: Date Sampled : Time Sampled : Units : %Moisture : pH : Dilution Factor :	E4WE4 S-SO-56394-DR-012110-1049 Soil Test Pit 307 2-3 1/21/2010 1120 ug/Kg 22 7.3 1.0	E4WE2 SD-SO-56394-DR-012110-104 Soil Test Pit 307 2-3 1/21/2010 1125 ug/Kg 23 7.4 1.0				
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag
Acenaphthene	220	U	420	U	220	U
Acenaphthylene	220	U	420	U	220	U
Acetophenone	220	U	420	U	220	U
Anthracene	220	U	420	U	220	U
Atrazine	220	U			220	U
Benzaldehyde	220	U			220	U
Benzo(a)anthracene	220	U	420	U	220	U
Benzo(a)pyrene	220	U	420	U	220	U
Benzo(b)fluoranthene	220	U	150	J	44	J
Benzo(g,h,i)perylene	220	U	120	J	220	U
Benzo(k)fluoranthene	220	U	420	U	220	U
Biphenyl (1,1')	220	U			220	U
Bis(2-chloroethoxy)methane	220	U			220	U
Bromophenyl- phenylether (4)	220	U			220	U
Butylbenzylphthalate	220	U	420	U	220	U
Caprolactam	220	U			220	U
Carbazole	220	U	420	U	220	U
Chloro-3-methylphenol (4)	220	U		R	220	U
Chloroaniline (4)	220	U			220	U
Chloronaphthalene (2)	220	U			220	U
Chlorophenyl-phenylether (4)	220	U			220	U
Bis(2-chloroethyl)ether	220	U	420	U	220	U
Chlorophenol (2)	220	U		R	220	U
Oxybis(1-chloropropane) (2,2')	220	U			220	U
Chrysene	47	J	46	J	53	J
Dibenzo(a,h)anthracene	220	U	420	U	220	U
Dibenzofuran	53	J	420	U	75	J
Dichlorobenzidine (3,3')	220	U	420	U	220	U
Dichlorophenol (2,4)	220	U		R	220	U
Diethylphthalate	220	U	420	U	220	U
Dimethylphthalate	220	U	420	U	220	U
Dimethylphenol (2,4)	220	U		R	220	U
Di-n-butylphthalate	220	U	420	U	220	U
Dinitro-2-methylphenol (4,6)	420	U		R	430	U
Dinitrophenol (2,4)	420	U			430	U
Dinitrotoluene (2,6)	220	U			220	U
Dinitrotoluene (2,4)	220	U	420	U	220	U
Di-n-octylphthalate	220	U	420	U	220	U
Bis(2-ethylhexyl)phthalate	220	U	420	U	220	U
Fluoranthene	220	U	51	J	48	J
Fluorene	220	U	420	U	220	U
Hexachlorobenzene	220	U	420	U	220	U
Hexachlorobutadiene	220	U	420	U	220	U
Hexachlorocyclopentadiene	220	U	420	U	220	U
Hexachloroethane	220	U	420	U	220	U
Indeno(1,2,3-cd)pyrene	220	U	96	J	220	U
Isophorone	220	U	420	U	220	U
Methylnaphthalene (2)	220	U		140	J	340
Methylphenol (2)	220	U		R	220	U
Methylphenol (4)	220	U		R	220	U
Naphthalene	130	J	79	J	220	J
Nitroaniline (2)	420	U			430	U
Nitroaniline (3)	420	U			430	U
Nitroaniline (4)	420	U			430	U
Nitrobenzene	220	U	420	U	220	U
Nitrophenol (2)	220	U		R	220	U
Nitrophenol (4)	420	U			430	U
N-Nitroso-di-n-propylamine	220	U	420	U	220	U
N-Nitrosodiphenylamine	220	U	420	U	220	U
Pentachlorophenol	420	U		R	430	U
Phenanthrene	120	J	99	J	170	J
Phenol	220	U		R	220	U
Pyrene	220	U	420	U	46	J
Tetrachlorobenzene (1,2,4,5)	220	U			220	U
Tetrachlorophenol (2,3,4,6)	220	U			220	U
Trichlorophenol (2,4,5)	220	U		R	220	U
Trichlorophenol (2,4,6)	220	U		R	220	U

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WE3	E4WE5						
Sampling Location :	S-SO-56394-CB-012110-114	S-SO-56394-CB-012110-116						
Matrix :	Soil	Soil						
Sample Location:	SB-122	SB-124						
Depth:	8-10	8-10						
Date Sampled :	1/21/2010	1/21/2010						
Time Sampled :	1120	1310						
Units :	ug/Kg	ug/Kg						
%Moisture :	8	10						
pH :	7.3	7.4						
Dilution Factor :	1.0	1.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	180	U	350	U	190	U	370	U
Acenaphthylene	180	U	350	U	190	U	370	U
Acetophenone	180	U	350	U	100	J		
Anthracene	180	U	350	U	190	U	370	U
Atrazine	180	U			190	U		
Benzaldehyde	180	U			190	U		
Benzo(a)anthracene	180	U	350	U	190	U	370	U
Benzo(a)pyrene	180	U	350	U	190	U	370	U
Benzo(b)fluoranthene	180	U	350	U	190	U	370	U
Benzo(g,h,i)perylene	180	U	350	U	190	U	370	U
Benzo(k)fluoranthene	180	U	350	U	190	U	370	U
Biphenyl (1,1')	180	U			190	U		
Bis(2-chloroethoxy)methane	180	U			190	U		
Bromophenyl- phenylether (4)	180	U			190	U		
Butylbenzylphthalate	180	U	350	U	190	U	370	U
Caprolactam	180	U			190	U		
Carbazole	180	U	350	U	190	U	370	U
Chloro-3-methylphenol (4)	180	U	350	U	190	U	370	UJ
Chloroaniline (4)	180	U			190	U		
Chloronaphthalene (2)	180	U			190	U		
Chlorophenyl-phenylether (4)	180	U			190	U		
Bis(2-chloroethyl)ether	180	U	350	U	190	U	370	U
Chlorophenol (2)	180	U	350	U	190	U	370	UJ
Oxybis(1-chloropropane) (2,2')	180	U			190	U		
Chrysene	180	U	350	U	190	U	370	U
Dibenzo(a,h)anthracene	180	U	350	U	190	U	370	U
Dibenzofuran	180	U	350	U	190	U	370	U
Dichlorobenzidine (3,3')	180	U	350	U	190	U	370	U
Dichlorophenol (2,4)	180	U	350	U	190	U	370	UJ
Diethylphthalate	180	U	350	U	190	U	370	U
Dimethylphthalate	180	U	350	U	190	U	370	U
Dimethylphenol (2,4)	180	U	350	U	190	U	370	UJ
Di-n-butylphthalate	180	U	350	U	190	U	370	U
Dinitro-2-methylphenol (4,6)	360	U	350	U	370	U	370	U
Dinitrophenol (2,4)	360	U			370	U		
Dinitrotoluene (2,6)	180	U			190	U		
Dinitrotoluene (2,4)	180	U	350	U	190	U	370	U
Di-n-octylphthalate	180	U	350	U	190	U	370	U
Bis(2-ethylhexyl)phthalate	180	U	280	J	190	U	69	J
Fluoranthene	180	U	350	U	38	J	370	U
Fluorene	180	U	350	U	190	U	370	U
Hexachlorobenzene	180	U	350	U	190	U	370	U
Hexachlorobutadiene	180	U	350	U	190	U	370	U
Hexachlorocyclopentadiene	180	U	350	U	190	U	370	U
Hexachloroethane	180	U	350	U	190	U	370	U
Indeno(1,2,3-cd)pyrene	180	U	350	U	190	U	370	U
Isophorone	180	U	350	U	190	U	370	U
Methylnaphthalene (2)	180	U	350	U	190	U	370	U
Methylphenol (2)	180	U	350	U	190	U	370	UJ
Methylphenol (4)	180	U	350	U	190	U	370	UJ
Naphthalene	180	U	350	U	190	U	370	U
Nitroaniline (2)	360	U			370	U		
Nitroaniline (3)	360	U			370	U		
Nitroaniline (4)	360	U			370	U		
Nitrobenzene	180	U	350	U	190	U	370	U
Nitrophenol (2)	180	U	350	U	190	U	370	UJ
Nitrophenol (4)	360	U			370	U		
N-Nitroso-di-n-propylamine	180	U	350	U	190	U	370	U
N-Nitrosodiphenylamine	180	U	350	U	190	U	370	U
Pentachlorophenol	360	U	350	U	370	U	210	J
Phenanthrene	180	U	350	U	39	J	370	U
Phenol	180	U	350	U	190	U	370	UJ
Pyrene	180	U	350	U	190	U	370	U
Tetrachlorobenzene (1,2,4,5)	180	U			190	U		
Tetrachlorophenol (2,3,4,6)	180	U			190	U		
Trichlorophenol (2,4,5)	180	U	350	U	190	U	370	UJ
Trichlorophenol (2,4,6)	180	U	350	U	190	U	370	UJ

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WE6					E4WE7			
Sampling Location :	S-SO-56394-DR-012110-1050					S-SO-56394-CB-012110-118			
Matrix :	Soil					Soil			
Sample Location:	Test Pit 305	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Depth:	0.5-1.5					SB-126			
Date Sampled :	1/21/2010					7.5-9.5			
Time Sampled :	1340					1/21/2010			
Units :	ug/Kg					1410			
%Moisture :	22					ug/Kg			
pH :	7.7					21			
Dilution Factor :	1.0					8.0			
Dilution Factor :	1.0					1.0			
Acenaphthene	210	U		390	U	210	U		
Acenaphthylene	210	U		390	U	210	U		
Acetophenone	210	U		390	U	210	U		
Anthracene	210	U		390	U	210	U		
Atrazine	210	U				210	U		
Benzaldehyde	210	U				210	U		
Benzo(a)anthracene	210	U		390	U	210	U		
Benzo(a)pyrene	210	U		390	U	44	J		
Benzo(b)fluoranthene	210	U		120	J	72	J		
Benzo(g,h,i)perylene	210	U		390	U	210	U		
Benzo(k)fluoranthene	210	U		390	U	210	U		
Biphenyl (1,1')	210	U				210	U		
Bis(2-chloroethoxy)methane	210	U				210	U		
Bromophenyl- phenylether (4)	210	U				210	U		
Butylbenzylphthalate	210	U		390	U	210	U		
Caprolactam	210	U				210	U		
Carbazole	210	U		390	U	210	U		
Chloro-3-methylphenol (4)	210	U		R		210	U		
Chloroaniline (4)	210	U				210	U		
Chloronaphthalene (2)	210	U				210	U		
Chlorophenyl-phenylether (4)	210	U				210	U		
Bis(2-chloroethyl)ether	210	U		390	U	210	U		
Chlorophenol (2)	210	U		R		210	U		
Oxybis(1-chloropropane) (2,2')	210	U				210	U		
Chrysene	210	U		390	U	53	J		
Dibenzo(a,h)anthracene	210	U		390	U	210	U		
Dibenzofuran	56	J		390	U	210	U		
Dichlorobenzidine (3,3')	210	U		390	U	210	U		
Dichlorophenol (2,4)	210	U		R		210	U		
Diethylphthalate	210	U		390	U	210	U		
Dimethylphthalate	210	U		390	U	210	U		
Dimethylphenol (2,4)	210	U		R		210	U		
Di-n-butylphthalate	210	U		390	U	210	U		
Dinitro-2-methylphenol (4,6)	420	U		R		410	U		
Dinitrophenol (2,4)	420	U				410	U		
Dinitrotoluene (2,6)	210	U				210	U		
Dinitrotoluene (2,4)	210	U		390	U	210	U		
Di-n-octylphthalate	210	U		390	U	210	U		
Bis(2-ethylhexyl)phthalate	210	U		390	U	210	U		
Fluoranthene	210	U		390	U	100	J		
Fluorene	210	U		390	U	210	U		
Hexachlorobenzene	210	U		390	U	210	U		
Hexachlorobutadiene	210	U		390	U	210	U		
Hexachlorocyclopentadiene	210	U		390	U	210	U		
Hexachloroethane	210	U		390	U	210	U		
Indeno(1,2,3-cd)pyrene	210	U		390	U	210	U		
Isophorone	210	U		390	U	210	U		
Methylnaphthalene (2)	250			110	J	70	J		
Methylphenol (2)	210	U		R		210	U		
Methylphenol (4)	210	U		R		210	U		
Naphthalene	150	J		67	J	210	U		
Nitroaniline (2)	420	U				410	U		
Nitroaniline (3)	420	U				410	U		
Nitroaniline (4)	420	U				410	U		
Nitrobenzene	210	U		390	U	210	U		
Nitrophenol (2)	210	U		R		210	U		
Nitrophenol (4)	420	U				410	U		
N-Nitroso-di-n-propylamine	210	U		390	U	210	U		
N-Nitrosodiphenylamine	210	U		390	U	210	U		
Pentachlorophenol	420	U		R		410	U		
Phenanthrene	110	J		74	J	78	J		
Phenol	210	U		R		210	U		
Pyrene	210	U		390	U	75	J		
Tetrachlorobenzene (1,2,4,5)	210	U				210	U		
Tetrachlorophenol (2,3,4,6)	210	U				210	U		
Trichlorophenol (2,4,5)	210	U		R		210	U		
Trichlorophenol (2,4,6)	210	U		R		210	U		

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WE8		E4WE9					
Sampling Location :	S-SO-56394-DR-012510-1059		S-SO-56394-CB-012510-129					
Matrix :	Soil		Soil					
Sample Location:	Test Pit 308		SB-126 (Reanalysis)					
Depth:	4-6		7.5-9.5					
Date Sampled :	1/25/2010		1/25/2010					
Time Sampled :	0925		1410					
Units :	ug/Kg		ug/Kg					
%Moisture :	5		14					
pH :	7.3		7.8					
Dilution Factor :	1.0		1.0					
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	180	U	310	U	190	U	43	J
Acenaphthylene	180	U	310	U	190	U	360	U
Acetophenone	180	U	310	U	190	U		
Anthracene	180	U	310	U	190	U	360	U
Atrazine	180	U			190	U		
Benzaldehyde	180	U			190	U		
Benzo(a)anthracene	180	U	310	U	190	U	50	J
Benzo(a)pyrene	180	U	310	U	190	U	360	U
Benzo(b)fluoranthene	180	U	310	U	45	J	57	J
Benzo(g,h,i)perylene	180	U	310	U	190	U	360	U
Benzo(k)fluoranthene	180	U	310	U	190	U	360	U
Biphenyl (1,1')	180	U			190	U		
Bis(2-chloroethoxy)methane	180	U			190	U		
Bromophenyl- phenylether (4)	180	U			190	U		
Butylbenzylphthalate	180	U	310	U	190	U	360	U
Caprolactam	180	U			190	U		
Carbazole	180	U	310	U	190	U	360	U
Chloro-3-methylphenol (4)	180	U	310	U	190	U	360	UJ
Chloroaniline (4)	180	U			190	U		
Chloronaphthalene (2)	180	U			190	U		
Chlorophenyl-phenylether (4)	180	U			190	U		
Bis(2-chloroethyl)ether	180	U	310	U	190	U	360	U
Chlorophenol (2)	180	U	310	U	190	U	360	UJ
Oxybis(1-chloropropane) (2,2')	180	U			190	U		
Chrysene	180	U	310	U	190	U	47	J
Dibenzo(a,h)anthracene	180	U	310	U	190	U	360	U
Dibenzofuran	180	U	310	U	190	U	360	U
Dichlorobenzidine (3,3')	180	U	310	U	190	U	360	U
Dichlorophenol (2,4)	180	U	310	U	190	U	360	UJ
Diethylphthalate	180	U	310	U	190	U	360	U
Dimethylphthalate	180	U	310	U	190	U	360	U
Dimethylphenol (2,4)	180	U	310	U	190	U	360	UJ
Di-n-butylphthalate	180	U	310	U	190	U	360	U
Dinitro-2-methylphenol (4,6)	340	U	310	U	380	U	360	UJ
Dinitrophenol (2,4)	340	U			380	U		
Dinitrotoluene (2,6)	180	U			190	U		
Dinitrotoluene (2,4)	180	U	310	U	190	U	360	U
Di-n-octylphthalate	180	U	310	U	190	U	360	U
Bis(2-ethylhexyl)phthalate	180	U	310	U	52	J	360	U
Fluoranthene	180	U	310	U	120	J	260	J
Fluorene	180	U	310	U	190	U	47	J
Hexachlorobenzene	180	U	310	U	190	U	360	U
Hexachlorobutadiene	180	U	310	U	190	U	360	U
Hexachlorocyclopentadiene	180	U	310	U	190	U	360	U
Hexachloroethane	180	U	310	U	190	U	360	U
Indeno(1,2,3-cd)pyrene	180	U	310	U	190	U	360	U
Isophorone	180	U	310	U	190	U	360	U
Methylnaphthalene (2)	180	U	310	U	190	U	40	J
Methylphenol (2)	180	U	310	U	190	U	360	UJ
Methylphenol (4)	180	U	310	U	190	U	360	UJ
Naphthalene	180	U	310	U	190	U	40	J
Nitroaniline (2)	340	U			380	U		
Nitroaniline (3)	340	U			380	U		
Nitroaniline (4)	340	U			380	U		
Nitrobenzene	180	U	310	U	190	U	360	U
Nitrophenol (2)	180	U	310	U	190	U	360	UJ
Nitrophenol (4)	340	U			380	U		
N-Nitroso-di-n-propylamine	180	U	310	U	190	U	360	U
N-Nitrosodiphenylamine	180	U	310	U	190	U	360	U
Pentachlorophenol	340	U	310	U	380	R	360	UJ
Phenanthrene	180	U	310	U	99	J	210	J
Phenol	180	U	310	U	190	U	360	UJ
Pyrene	180	U	310	U	86	J	140	J
Tetrachlorobenzene (1,2,4,5)	180	U	310	U	190	U		
Tetrachlorophenol (2,3,4,6)	180	U			190	U		
Trichlorophenol (2,4,5)	180	U	310	U	190	U	360	UJ
Trichlorophenol (2,4,6)	180	U	310	U	190	U	360	UJ

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WF0	E4WF1						
Sampling Location :	S-SO-56394-DR-012510-1063	S-SO-56394-CB-012510-133						
Matrix :	Soil	Soil						
Sample Location:	Test Pit 309	SB-129						
Depth:	3-4	6-8						
Date Sampled :	1/25/2010	1/25/2010						
Time Sampled :	1125	1125						
Units :	ug/Kg	ug/Kg						
%Moisture :	5	12						
pH :	7.4	7.5						
Dilution Factor :	1.0	1.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	180	U	340	U	190	U	400	U
Acenaphthylene	180	U	340	U	190	U	400	U
Acetophenone	180	U	340	U	190	U	400	U
Anthracene	180	U	340	U	190	U	400	U
Atrazine	180	U			190	U		
Benzaldehyde	180	U			190	U		
Benzo(a)anthracene	180	U	340	U	190	U	400	U
Benzo(a)pyrene	180	U	340	U	190	U	400	U
Benzo(b)fluoranthene	180	U	340	U	190	U	400	U
Benzo(g,h,i)perylene	180	U	340	U	190	U	400	U
Benzo(k)fluoranthene	180	U	340	U	190	U	400	U
Biphenyl (1,1')	180	U			190	U		
Bis(2-chloroethoxy)methane	180	U			190	U		
Bromophenyl-phenylether (4)	180	U			190	U		
Butylbenzylphthalate	180	U	340	U	190	U	400	U
Caprolactam	180	U	0		190	U		
Carbazole	180	U	340	U	190	U	400	U
Chloro-3-methylphenol (4)	180	U	340	U	190	U	400	UJ
Chloroaniline (4)	180	U			190	U		
Chloronaphthalene (2)	180	U			190	U		
Chlorophenyl-phenylether (4)	180	U			190	U		
Bis(2-chloroethyl)ether	180	U	340	U	190	U	400	U
Chlorophenol (2)	180	U	340	U	190	U	400	UJ
Oxybis(1-chloropropane) (2,2')	180	U			190	U		
Chrysene	180	U	340	U	190	U	400	U
Dibenzo(a,h)anthracene	180	U	340	U	190	U	400	U
Dibenzofuran	180	U	340	U	190	U	400	U
Dichlorobenzidine (3,3')	180	U	340	U	190	U	400	U
Dichlorophenol (2,4)	180	U	340	U	190	U	400	UJ
Diethylphthalate	180	U	340	U	190	U	400	U
Dimethylphthalate	180	U	340	U	190	U	400	U
Dimethylphenol (2,4)	180	U	340	U	190	U	400	UJ
Di-n-butylphthalate	180	U	340	U	190	U	400	U
Dinitro-2-methylphenol (4,6)	350	U	340	U	370	U	400	UJ
Dinitrophenol (2,4)	350	U			370	U		
Dinitrotoluene (2,6)	180	U			190	U		
Dinitrotoluene (2,4)	180	U	340	U	190	U	400	U
Di-n-octylphthalate	180	U	340	U	190	U	400	U
Bis(2-ethylhexyl)phthalate	150	J	340	U	190	U	400	U
Fluoranthene	180	U	340	U	190	U	400	U
Fluorene	180	U	340	U	190	U	400	U
Hexachlorobenzene	180	U	340	U	190	U	400	U
Hexachlorobutadiene	180	U	340	U	190	U	400	U
Hexachlorocyclopentadiene	180	U	340	U	190	U	400	U
Hexachloroethane	180	U	340	U	190	U	400	U
Indeno(1,2,3-cd)pyrene	180	U	340	U	190	U	400	U
Isophorone	180	U	340	U	190	U	400	U
Methylnaphthalene (2)	180	U	340	U	190	U	400	U
Methylphenol (2)	180	U	340	U	190	U	400	UJ
Methylphenol (4)	180	U	340	U	190	U	400	UJ
Naphthalene	180	U	340	U	190	U	400	U
Nitroaniline (2)	350	U			370	U		
Nitroaniline (3)	350	U			370	U		
Nitroaniline (4)	350	U			370	U		
Nitrobenzene	180	U	340	U	190	U	400	U
Nitrophenol (2)	180	U	340	U	190	U	400	UJ
Nitrophenol (4)	350	U			370	U		
N-Nitroso-di-n-propylamine	180	U	340	U	190	U	400	U
N-Nitrosodiphenylamine	180	U	340	U	190	U	400	U
Pentachlorophenol	350	R	340	U	370	R	400	UJ
Phenanthrene	180	U	340	U	190	U	400	U
Phenol	180	U	340	U	190	U	400	UJ
Pyrene	180	U	340	U	190	U	400	U
Tetrachlorobenzene (1,2,4,5)	180	U			190	U		
Tetrachlorophenol (2,3,4,6)	180	U			190	U		
Trichlorophenol (2,4,5)	180	U	340	U	190	U	400	UJ
Trichlorophenol (2,4,6)	180	U	340	U	190	U	400	UJ

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WF2	E4WF3						
Sampling Location :	S-SO-56394-CB-012510-137	S-SO-56394-CB-012510-143						
Matrix :	Soil	Soil						
Sample Location:	SB-127	SB-123						
Depth:	10.5-12.5	7-9						
Date Sampled :	1/25/2010	1/25/2010						
Time Sampled :	1255	1505 (1305)						
Units :	ug/Kg	ug/Kg						
%Moisture :	5	8						
pH :	7.8	8.0						
Dilution Factor :	1.0	1.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	180	U	350	U	180	U	34	U
Acenaphthylene	180	U	350	U	180	U	34	U
Acetophenone	180	U	350	U	180	U	34	U
Anthracene	180	U	350	U	180	U	34	U
Atrazine	180	U			180	U		
Benzaldehyde	180	U			180	U		
Benzo(a)anthracene	180	U	39	J	180	U	34	U
Benzo(a)pyrene	180	U	350	U	180	U	34	U
Benzo(b)fluoranthene	180	U	53	J	180	U	34	U
Benzo(g,h,i)perylene	180	U	350	U	180	U	34	U
Benzo(k)fluoranthene	180	U	350	U	180	U	34	U
Biphenyl (1,1')	180	U			180	U		
Bis(2-chloroethoxy)methane	180	U			180	U		
Bromophenyl- phenylether (4)	180	U			180	U		
Butylbenzylphthalate	180	U	350	U	180	U	34	U
Caprolactam	180	U			180	U		
Carbazole	180	U	350	U	180	U	34	U
Chloro-3-methylphenol (4)	180	U	R		180	U	34	UJ
Chloroaniline (4)	180	U			180	U		
Chloronaphthalene (2)	180	U			180	U		
Chlorophenyl-phenylether (4)	180	U			180	U		
Bis(2-chloroethyl)ether	180	U	350	U	180	U	34	U
Chlorophenol (2)	180	U	R		180	U	34	UJ
Oxybis(1-chloropropane) (2,2')	180	U			180	U		
Chrysene	180	U	58	J	180	U	34	U
Dibenzo(a,h)anthracene	180	U	350	U	180	U	34	U
Dibenzofuran	180	U	350	U	180	U	34	U
Dichlorobenzidine (3,3')	180	U	350	U	180	U	34	U
Dichlorophenol (2,4)	180	U	R		180	U	34	UJ
Diethylphthalate	180	U	350	U	180	U	34	U
Dimethylphthalate	180	U	350	U	180	U	34	U
Dimethylphenol (2,4)	180	U	R		180	U	34	UJ
Di-n-butylphthalate	180	U	350	U	180	U	34	U
Dinitro-2-methylphenol (4,6)	350	U	R		360	U	34	UJ
Dinitrophenol (2,4)	350	U			360	U		
Dinitrotoluene (2,6)	180	U			180	U		
Dinitrotoluene (2,4)	180	U	350	U	180	U	34	U
Di-n-octylphthalate	180	U	350	U	180	U	34	U
Bis(2-ethylhexyl)phthalate	68	J	71	J	68	J	5	J
Fluoranthene	45	J	94	J	180	U	34	U
Fluorene	180	U	350	U	180	U	34	U
Hexachlorobenzene	180	U	350	U	180	U	34	U
Hexachlorobutadiene	180	U	350	U	180	U	34	U
Hexachlorocyclopentadiene	180	U	350	U	180	U	34	U
Hexachloroethane	180	U	350	U	180	U	34	U
Indeno(1,2,3-cd)pyrene	180	U	350	U	180	U	34	U
Iosphorone	180	U	350	U	180	U	34	U
Methylnaphthalene (2)	180	U	350	U	180	U	34	U
Methylphenol (2)	180	U	R		180	U	34	UJ
Methylphenol (4)	180	U	R		180	U	34	UJ
Naphthalene	180	U	350	U	180	U	34	U
Nitroaniline (2)	350	U			360	U		
Nitroaniline (3)	350	U			360	U		
Nitroaniline (4)	350	U			360	U		
Nitrobenzene	180	U	350	U	180	U	34	U
Nitrophenol (2)	180	U	R		180	U	34	UJ
Nitrophenol (4)	350	U			360	U		
N-Nitroso-di-n-propylamine	180	U	350	U	180	U	34	U
N-Nitrosodiphenylamine	180	U	350	U	180	U	34	U
Pentachlorophenol	350	R	R		360	R	34	UJ
Phenanthrene	180	U	76	J	180	U	34	U
Phenol	180	U	R		180	U	34	UJ
Pyrene	39	J	77	J	180	U	34	U
Tetrachlorobenzene (1,2,4,5)	180	U			180	U		
Tetrachlorophenol (2,3,4,6)	180	U			180	U		
Trichlorophenol (2,4,5)	180	U	R		180	U	34	UJ
Trichlorophenol (2,4,6)	180	U	R		180	U	34	UJ

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WF4				E4WF4DL			
Sampling Location :	S-SO-56394-DR-012510-1069				S-SO-56394-DR-012510-1069			
Matrix :	Soil				Soil			
Sample Location:	Test Pit 312				Test Pit 312			
Depth:	0-2				0-2			
Date Sampled :	1/25/2010				1/25/2010			
Time Sampled :	1440				1440			
Units :	ug/Kg				ug/Kg			
%Moisture :	14				14			
pH :	4.9				4.9			
Dilution Factor :	1.0				4.0			
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	200	U	360	U	790	U		
Acenaphthylene	200	U	360	U	790	U		
Acetophenone	200	U			790	U		
Anthracene	190	J	62	J	790	U		
Atrazine	200	U			790	U		
Benzaldehyde	300				280	J		
Benzo(a)anthracene	360		220	J	380	J		
Benzo(a)pyrene	160	J	66	J	170	J		
Benzo(b)fluoranthene	230		220	J	320	J		
Benzo(g,h,i)perylene	260		130	J	250	J		
Benzo(k)fluoranthene	160	J	360	U	790	U		
Biphenyl (1,1')	860				980			
Bis(2-chloroethoxy)methane	200	U			790	U		
Bromophenyl- phenylether (4)	200	U			790	U		
Butylbenzylphthalate	200	U	360	U	790	U		
Caprolactam	200	U			790	U		
Carbazole	220		82	J	230	J		
Chloro-3-methylphenol (4)	200	U	360	U	790	U		
Chloroaniline (4)	200	U			790	UJ		
Chloronaphthalene (2)	200	U			790	U		
Chlorophenyl-phenylether (4)	200	U			790	U		
Bis(2-chloroethyl)ether	200	U	360	U	790	U		
Chlorophenol (2)	200	U	360	U	790	U		
Oxybis(1-chloropropane) (2,2')	200	U			790	U		
Chrysene	430		330	J	480	J		
Dibenzo(a,h)anthracene	76	J	360	U	790	U		
Dibenzofuran	1600		870		1800			
Dichlorobenzidine (3,3')	200	U	360	U	790	UJ		
Dichlorophenol (2,4)	200	U	360	U	790	U		
Diethylphthalate	200	U	360	U	790	U		
Dimethylphthalate	200	U	360	U	790	U		
Dimethylphenol (2,4)	370		360	U	790	U		
Di-n-butylphthalate	200	U	360	U	790	U		
Dinitro-2-methylphenol (4,6)	380	U	360	U	1500	U		
Dinitrophenol (2,4)	380	U			1500	U		
Dinitrotoluene (2,6)	200	U			790	U		
Dinitrotoluene (2,4)	200	U	360	U	790	U		
Di-n-octylphthalate	200	U	360	U	790	U		
Bis(2-ethylhexyl)phthalate	54	J	40	J	790	U		
Fluoranthene	610		380		580	J		
Fluorene	260		82	J	270	J		
Hexachlorobenzene	200	U	360	U	790	U		
Hexachlorobutadiene	200	U	360	U	790	U		
Hexachlorocyclopentadiene	200	U	360	U	790	UJ		
Hexachloroethane	200	U	360	U	790	U		
Indeno(1,2,3-cd)pyrene	76	J	81	J	790	U		
Isophorone	200	U	360	U	790	U		
Methylnaphthalene (2)	6700	J	3400		8200			
Methylphenol (2)	250		360	U	260	J		
Methylphenol (4)	270		360	U	280	J		
Naphthalene	4700	J	2700		5800			
Nitroaniline (2)	380	U			1500	U		
Nitroaniline (3)	380	U			1500	U		
Nitroaniline (4)	380	U			1500	U		
Nitrobenzene	200	U	360	U	790	U		
Nitrophenol (2)	200	U	360	U	790	U		
Nitrophenol (4)	380	U			1500	U		
N-Nitroso-di-n-propylamine	200	U	360	U	790	U		
N-Nitrosodiphenylamine	200	U	360	U	790	U		
Pentachlorophenol	380	R	360	U	1500	R		
Phenanthrene	2900		2400		3400			
Phenol	75	J	360	U	790	U		
Pyrene	470		210	J	500	J		
Tetrachlorobenzene (1,2,4,5)	200	U			790	U		
Tetrachlorophenol (2,3,4,6)	200	U			790	U		
Trichlorophenol (2,4,5)	200	U	360	U	790	U		
Trichlorophenol (2,4,6)	200	U	360	U	790	U		

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WF5		E4WF7					
Sampling Location :	S-SO-56394-CB-012510-144		S-SO-56394-CB-012610-153					
Matrix :	Soil		Soil					
Sample Location:	SB-121		SB-137					
Depth:	0-1		8-10					
Date Sampled :	1/25/2010		1/26/2010					
Time Sampled :	1550		1020					
Units :	ug/Kg		ug/Kg					
%Moisture :	11		6					
pH :	7.8		8.0					
Dilution Factor :	1.0		1.0					
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	190	U	350	U	180	U	330	U
Acenaphthylene	190	U	350	U	180	U	330	U
Acetophenone	190	U			180	U		
Anthracene	190	U	350	U	180	U	330	U
Atrazine	190	U			180	U		
Benzaldehyde	190	U			180	U		
Benzo(a)anthracene	48	J	150	J	180	U	330	U
Benzo(a)pyrene	45	J	120	J	180	U	330	U
Benzo(b)fluoranthene	65	J	230	J	180	U	330	U
Benzo(g,h,i)perylene	190	U	150	J	180	U	330	U
Benzo(k)fluoranthene	190	U	55	J	180	U	330	U
Biphenyl (1,1')	190	U			180	U		
Bis(2-chloroethoxy)methane	190	U			180	U		
Bromophenyl- phenylether (4)	190	U			180	U		
Butylbenzylphthalate	190	U	350	U	180	U	330	U
Caprolactam	190	U			180	U		
Carbazole	190	U	350	U	180	U	330	U
Chloro-3-methylphenol (4)	190	U	R		180	U	330	UJ
Chloroaniline (4)	190	U			180	U		
Chloronaphthalene (2)	190	U			180	U		
Chlorophenyl-phenylether (4)	190	U			180	U		
Bis(2-chloroethyl)ether	190	U	350	U	180	U	330	U
Chlorophenol (2)	190	U	R		180	U	330	UJ
Oxybis(1-chloropropane) (2,2')	190	U			180	U		
Chrysene	63	J	160	J	180	U	330	U
Dibenzo(a,h)anthracene	190	U	130	J	180	U	330	U
Dibenzofuran	190	U	350	U	180	U	330	U
Dichlorobenzidine (3,3')	190	U	350	U	180	U	330	U
Dichlorophenol (2,4)	190	U	R		180	U	330	UJ
Diethylphthalate	190	U	350	U	180	U	330	U
Dimethylphthalate	190	U	350	U	180	U	330	U
Dimethylphenol (2,4)	190	U	R		180	U	330	UJ
Di-n-butylphthalate	190	U	350	U	180	U	330	U
Dinitro-2-methylphenol (4,6)	370	U	R		350	U	330	UJ
Dinitrophenol (2,4)	370	U			350	U		
Dinitrotoluene (2,6)	190	U			180	U		
Dinitrotoluene (2,4)	190	U	350	U	180	U	330	U
Di-n-octylphthalate	190	U	350	U	180	U	330	U
Bis(2-ethylhexyl)phthalate	49	J	62	J	180	U	330	U
Fluoranthene	99	J	400		180	U	330	U
Fluorene	190	U	350	U	180	U	330	U
Hexachlorobenzene	190	U	350	U	180	U	330	U
Hexachlorobutadiene	190	U	350	U	180	U	330	U
Hexachlorocyclopentadiene	190	U	350	U	180	U	330	U
Hexachloroethane	190	U	350	U	180	U	330	U
Indeno(1,2,3-cd)pyrene	190	U	150	J	180	U	330	U
Isophorone	190	U	350	U	180	U	330	U
Methylnaphthalene (2)	120	J	76	J	180	U	330	U
Methylphenol (2)	190	U	R		180	U	330	UJ
Methylphenol (4)	190	U	R		180	U	330	UJ
Naphthalene	77	J	43	J	180	U	330	U
Nitroaniline (2)	370	U			350	U		
Nitroaniline (3)	370	U			350	U		
Nitroaniline (4)	370	U			350	U		
Nitrobenzene	190	U	350	U	180	U	330	U
Nitrophenol (2)	190	U	R		180	U	330	UJ
Nitrophenol (4)	370	U			350	U		
N-Nitroso-di-n-propylamine	190	U	350	U	180	U	330	U
N-Nitrosodiphenylamine	190	U	350	U	180	U	330	U
Pentachlorophenol	370	R	R		350	R	330	UJ
Phenanthrene	110	J	250	J	180	U	330	U
Phenol	190	U	R		180	U	330	UJ
Pyrene	78	J	250	J	180	U	330	U
Tetrachlorobenzene (1,2,4,5)	190	U			180	U		
Tetrachlorophenol (2,3,4,6)	190	U			180	U		
Trichlorophenol (2,4,5)	190	U	R		180	U	330	UJ
Trichlorophenol (2,4,6)	190	U	R		180	U	330	UJ

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID: Sampling Location : Matrix : Sample Location: Depth: Date Sampled : Time Sampled : Units : %Moisture : pH : Dilution Factor :	E4WF8 S-SO-56394-DR-012610-1075 Soil Test Pit 313 8-9 1/26/2010 0925 ug/Kg 4 7.6 1.0			
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag
Acenaphthene	170	U	320	U
Acenaphthylene	170	U	320	U
Acetophenone	170	U		
Anthracene	170	U	320	U
Atrazine	170	U		
Benzaldehyde	170	U		
Benzo(a)anthracene	170	U	320	U
Benzo(a)pyrene	170	U	320	U
Benzo(b)fluoranthene	170	U	320	U
Benzo(g,h,i)perylene	170	U	320	U
Benzo(k)fluoranthene	170	U	320	U
Biphenyl (1,1')	170	U		
Bis(2-chloroethoxy)methane	170	U		
Bromophenyl- phenylether (4)	170	U		
Butylbenzylphthalate	170	U	320	U
Caprolactam	170	U		
Carbazole	170	U	320	U
Chloro-3-methylphenol (4)	170	U	320	U
Chloroaniline (4)	170	U		
Chloronaphthalene (2)	170	U		
Chlorophenyl-phenyl/ether (4)	170	U		
Bis(2-chloroethyl)ether	170	U	320	U
Chlorophenol (2)	170	U	320	U
Oxybis(1-chloropropane) (2,2')	170	U		
Chrysene	170	U	320	U
Dibenza(a,h)anthracene	170	U	320	U
Dibenzofuran	170	U	320	U
Dichlorobenzidine (3,3')	170	U	320	U
Dichlorophenol (2,4)	170	U	320	U
Diethylphthalate	170	U	320	U
Dimethylphthalate	170	U	320	U
Dimethylphenol (2,4)	170	U	320	U
Di-n-butylphthalate	170	U	320	U
Dinitro-2-methylphenol (4,6)	340	U	320	U
Dinitrophenol (2,4)	340	U		
Dinitrotoluene (2,6)	170	U		
Dinitrotoluene (2,4)	170	U	320	U
Di-n-octylphthalate	170	U	320	U
Bis(2-ethylhexyl)phthalate	170	U	320	U
Fluoranthene	170	U	320	U
Fluorene	170	U	320	U
Hexachlorobenzene	170	U	320	U
Hexachlorobutadiene	170	U	320	U
Hexachlorocyclopentadiene	170	U	320	U
Hexachloroethane	170	U	320	U
Indeno(1,2,3-cd)pyrene	170	U	320	U
Isophorone	170	U	320	U
Methylnaphthalene (2)	170	U	320	U
Methylphenol (2)	170	U	320	U
Methylphenol (4)	170	U	320	U
Naphthalene	170	U	320	U
Nitroaniline (2)	340	U		
Nitroaniline (3)	340	U		
Nitroaniline (4)	340	U		
Nitrobenzene	170	U	320	U
Nitrophenol (2)	170	U	320	U
Nitrophenol (4)	340	U		
N-Nitroso-di-n-propylamine	170	U	320	U
N-Nitrosodiphenylamine	170	U	320	U
Pentachlorophenol	340	R	320	U
Phenanthrene	170	U	320	U
Phenol	170	U	320	U
Pyrene	170	U	320	U
Tetrachlorobenzene (1,2,4,5)	170	U		
Tetrachlorophenol (2,3,4,6)	170	U		
Trichlorophenol (2,4,5)	170	U	320	U
Trichlorophenol (2,4,6)	170	U	320	U

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WF9	E4WG0				
Sampling Location :	S-SO-56394-DR-012610-1078	SD-SO-56394-DR-012610-1078				
Matrix :	Soil	Soil				
Sample Location:	Test Pit 310	Test Pit 310				
Depth:	1-2	1-2				
Date Sampled :	1/26/2010	1/26/2010				
Time Sampled :	1135	1135				
Units :	ug/Kg	ug/Kg				
%Moisture :	25	25				
pH :	7.0	6.8				
Dilution Factor :	1.0	1.0				
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag
Acenaphthene	230	U	410	U	230	U
Acenaphthylene	230	U	410	U	230	U
Acetophenone	230	U	410	U	230	U
Anthracene	230	U	410	U	230	U
Atrazine	230	U			230	U
Benzaldehyde	230	U			230	U
Benzo(a)anthracene	98	J	410	U	89	J
Benzo(a)pyrene	60	J	410	U	59	J
Benzo(b)fluoranthene	67	J	410	U	81	J
Benzo(g,h,i)perylene	90	J	410	U	78	J
Benzo(k)fluoranthene	56	J	410	U	230	U
Biphenyl (1,1')	140	J			110	J
Bis(2-chloroethoxy)methane	230	U			230	U
Bromophenyl- phenylether (4)	230	U			230	U
Butylbenzylphthalate	230	U	410	U	230	U
Caprolactam	230	U			230	U
Carbazole	230	U	410	U	230	U
Chloro-3-methylphenol (4)	230	U	410	UJ	230	U
Chloroaniline (4)	230	U			230	U
Chloronaphthalene (2)	230	U			230	U
Chlorophenyl-phenylether (4)	230	U			230	U
Bis(2-chloroethyl)ether	230	U	410	U	230	U
Chlorophenol (2)	230	U	410	UJ	230	U
Oxybis(1-chloropropane) (2,2')	230	U			230	U
Chrysene	120	J	410	U	110	J
Dibenzo(a,h)anthracene	230	U	410	U	230	U
Dibenzofuran	250		410	U	210	J
Dichlorobenzidine (3,3')	230	U	410	U	230	U
Dichlorophenol (2,4)	230	U	410	UJ	230	U
Diethylphthalate	230	U	410	U	230	U
Dimethylphthalate	230	U	410	U	230	U
Dimethylphenol (2,4)	230	U	410	UJ	230	U
Di-n-butylphthalate	230	U	410	U	230	U
Dinitro-2-methylphenol (4,6)	440	U	410	UJ	440	U
Dinitrophenol (2,4)	440	U			440	U
Dinitrotoluene (2,6)	230	U			230	U
Dinitrotoluene (2,4)	230	U	410	U	230	U
Di-n-octylphthalate	230	U	410	U	230	U
Bis(2-ethylhexyl)phthalate	230	U	410	U	230	U
Fluoranthene	110	J	410	U	98	J
Fluorene	230	U	410	U	230	U
Hexachlorobenzene	230	U	410	U	230	U
Hexachlorobutadiene	230	U	410	U	230	U
Hexachlorocyclopentadiene	230	U	410	U	230	U
Hexachloroethane	230	U	410	U	230	U
Indeno(1,2,3-cd)pyrene	230	U	410	U	230	U
Isophorone	230	U	410	U	230	U
Methylnaphthalene (2)	1300		120	J	1000	
Methylphenol (2)	230	U	410	UJ	230	U
Methylphenol (4)	230	U	410	UJ	230	U
Naphthalene	890		53	J	630	
Nitroaniline (2)	440	U			440	U
Nitroaniline (3)	440	U			440	U
Nitroaniline (4)	440	U			440	U
Nitrobenzene	230	U	410	U	230	U
Nitrophenol (2)	230	U	410	UJ	230	U
Nitrophenol (4)	440	U			440	U
N-Nitroso-di-n-propylamine	230	U	410	U	230	U
N-Nitrosodiphenylamine	230	U	410	U	230	U
Pentachlorophenol	440	R	410	UJ	440	R
Phenanthrene	550		87	J	510	
Phenol	230	U	410	UJ	230	U
Pyrene	100	J	410	U	100	J
Tetrachlorobenzene (1,2,4,5)	230	U			230	U
Tetrachlorophenol (2,3,4,6)	230	U			230	U
Trichlorophenol (2,4,5)	230	U	410	UJ	230	U
Trichlorophenol (2,4,6)	230	U	410	UJ	230	U

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WG1	E4WG2						
Sampling Location :	S-SO-56394-CB-012610-158	S-SO-56394-CB-012610-160						
Matrix :	Soil	Soil						
Sample Location:	SB-136	SB-134						
Depth:	8-10	1.5-3.5						
Date Sampled :	1/26/2010	1/26/2010						
Time Sampled :	1250	1345						
Units :	ug/Kg	ug/Kg						
%Moisture :	10	12						
pH :	8.1	7.5						
Dilution Factor :	1.0	1.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	190	U	340	U	190	U	340	U
Acenaphthylene	190	U	340	U	190	U	340	U
Acetophenone	190	U	340	U	190	U	340	U
Anthracene	190	U	340	U	190	U	340	U
Atrazine	190	U			190	U		
Benzaldehyde	190	U			190	U		
Benzo(a)anthracene	96	J	160	J	190	U	340	U
Benzo(a)pyrene	96	J	160	J	190	U	340	U
Benzo(b)fluoranthene	140	J	170	J	190	U	340	U
Benzo(g,h,i)perylene	190	U	230	J	190	U	340	U
Benzo(k)fluoranthene	66	J	100	J	190	U	340	U
Biphenyl (1,1')	190	U			190	U		
Bis(2-chloroethoxy)methane	190	U			190	U		
Bromophenyl- phenylether (4)	190	U			190	U		
Butylbenzylphthalate	190	U	340	U	190	U	340	U
Caprolactam	190	U			190	U		
Carbazole	190	U	340	U	190	U	340	U
Chloro-3-methylphenol (4)	190	U	340	U	190	U	R	
Chloraniline (4)	190	U			190	U		
Chloronaphthalene (2)	190	U			190	U		
Chlorophenyl-phenylether (4)	190	U			190	U		
Bis(2-chloroethyl)ether	190	U	340	U	190	U	340	U
Chlorophenol (2)	190	U	340	U	190	U	R	
Oxybis(1-chloropropane) (2,2')	190	U			190	U		
Chrysene	110	J	120	J	190	U	340	U
Dibenz(a,h)anthracene	190	U	340	U	190	U	340	U
Dibenzofuran	190	U	340	U	190	U	340	U
Dichlorobenzidine (3,3')	190	U	340	U	190	U	340	U
Dichlorophenol (2,4)	190	U	340	U	190	U	R	
Diethylphthalate	190	U	340	U	190	U	340	U
Dimethylphthalate	190	U	340	U	190	U	340	U
Dimethylphenol (2,4)	190	U	340	U	190	U	R	
Di-n-butylphthalate	190	U	340	U	190	U	340	U
Dinitro-2-methylphenol (4,6)	360	U	340	U	380	U	R	
Dinitrophenol (2,4)	360	U			380	U		
Dinitrotoluene (2,6)	190	U			190	U		
Dinitrotoluene (2,4)	190	U	340	U	190	U	340	U
Di-n-octylphthalate	190	U	340	U	190	U	340	U
Bis(2-ethylhexyl)phthalate	62	J	340	U	200		41	J
Fluoranthene	170	J	210	J	190	U	340	U
Fluorene	190	U	340	U	190	U	340	U
Hexachlorobenzene	190	U	340	U	190	U	340	U
Hexachlorobutadiene	190	U	340	U	190	U	340	U
Hexachlorocyclopentadiene	190	U	340	U	190	U	340	U
Hexachloroethane	190	U	340	U	190	U	340	U
Indeno(1,2,3-cd)pyrene	89	J	220	J	190	U	340	U
Isophorone	190	U	340	U	190	U	340	U
Methylnaphthalene (2)	58	J	42	J	190	U	340	U
Methylphenol (2)	190	U	340	U	190	U	R	
Methylphenol (4)	190	U	340	U	190	U	R	
Naphthalene	190	U	340	U	190	U	340	U
Nitroaniline (2)	360	U			380	U		
Nitroaniline (3)	360	U			380	U		
Nitroaniline (4)	360	U			380	U		
Nitrobenzene	190	U	340	U	190	U	340	U
Nitrophenol (2)	190	U	340	U	190	U	R	
Nitrophenol (4)	360	U			380	U		
N-Nitroso-di-n-propylamine	190	U	340	U	190	U	340	U
N-Nitrosodiphenylamine	190	U	340	U	190	U	340	U
Pentachlorophenol	360	R	340	U	380	R	R	
Phenanthrene	88	J	87	J	190	U	340	U
Phenol	190	U	340	U	190	U	R	
Pyrene	110	J	200	J	190	U	340	U
Tetrachlorobenzene (1,2,4,5)	190	U			190	U		
Tetrachlorophenol (2,3,4,6)	190	U			190	U		
Trichlorophenol (2,4,5)	190	U	340	U	190	U	R	
Trichlorophenol (2,4,6)	190	U	340	U	190	U	R	

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WG3	E4WG4						
Sampling Location :	S-SO-56394-CB-012610-165	S-SO-56394-CB-012610-166						
Matrix :	Soil	Soil						
Sample Location:	SB-138	SB-141						
Depth:	8-10	0-1						
Date Sampled :	1/26/2010	1/26/2010						
Time Sampled :	1520	1610						
Units :	ug/Kg	ug/Kg						
%Moisture :	5	9						
pH :	8.4	8.1						
Dilution Factor :	1.0	1.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	180	U	330	U	190	U	340	U
Acenaphthylene	180	U	330	U	190	U	340	U
Acetophenone	180	U	330	U	190	U	340	U
Anthracene	180	U	330	U	190	U	340	U
Atrazine	180	U			190	U		
Benzaldehyde	180	U			190	U		
Benzo(a)anthracene	180	U	330	U	190	U	340	U
Benzo(a)pyrene	180	U	330	U	190	U	340	U
Benzo(b)fluoranthene	180	U	330	U	190	U	340	U
Benzo(g,h,i)perylene	180	U	330	U	190	U	340	U
Benzo(k)fluoranthene	180	U	330	U	190	U	340	U
Biphenyl (1,1')	180	U			190	U		
Bis(2-chloroethoxy)methane	180	U			190	U		
Bromophenyl- phenylether (4)	180	U			190	U		
Butylbenzylphthalate	180	U	330	U	190	U	340	U
Caprolactam	180	U			190	U		
Carbazole	180	U	330	U	190	U	340	U
Chloro-3-methylphenol (4)	180	U	330	U	190	U	340	U
Chloroaniline (4)	180	U			190	U		
Chloronaphthalene (2)	180	U			190	U		
Chlorophenyl-phenylether (4)	180	U			190	U		
Bis(2-chloroethyl)ether	180	U	330	U	190	U	340	U
Chlorophenol (2)	180	U	330	U	190	U	340	U
Oxybis(1-chloropropane) (2,2')	180	U			190	U		
Chrysene	180	U	330	U	190	U	340	U
Dibenzo(a,h)anthracene	180	U	330	U	190	U	340	U
Dibenzofuran	180	U	330	U	190	U	340	U
Dichlorobenzidine (3,3')	180	U	330	U	190	U	340	U
Dichlorophenol (2,4)	180	U	330	U	190	U	340	U
Diethylphthalate	180	U	330	U	190	U	340	U
Dimethylphthalate	180	U	330	U	190	U	340	U
Dimethylphenol (2,4)	180	U	330	U	190	U	340	U
Di-n-butylphthalate	180	U	330	U	190	U	340	U
Dinitro-2-methylphenol (4,6)	340	U	330	U	360	U	340	U
Dinitrophenol (2,4)	340	U			360	U		
Dinitrotoluene (2,6)	180	U			190	U		
Dinitrotoluene (2,4)	180	U	330	U	190	U	340	U
Di-n-octylphthalate	180	U	330	U	190	U	340	U
Bis(2-ethylhexyl)phthalate	180	U	330	U	48	J	54	J
Fluoranthene	180	U	330	U	190	U	42	J
Fluorene	180	U	330	U	190	U	340	U
Hexachlorobenzene	180	U	330	U	190	U	340	U
Hexachlorobutadiene	180	U	330	U	190	U	340	U
Hexachlorocyclopentadiene	180	U	330	U	190	U	340	U
Hexachloroethane	180	U	330	U	190	U	340	U
Indeno(1,2,3-cd)pyrene	180	U	330	U	190	U	340	U
Isophorone	180	U	330	U	190	U	340	U
Methylnaphthalene (2)	180	U	330	U	42	J	56	J
Methylphenol (2)	180	U	330	U	190	U	340	U
Methylphenol (4)	180	U	330	U	190	U	340	U
Naphthalene	180	U	330	U	190	U	36	J
Nitroaniline (2)	340	U			360	U		
Nitroaniline (3)	340	U			360	U		
Nitroaniline (4)	340	U			360	U		
Nitrobenzene	180	U	330	U	190	U	340	U
Nitrophenol (2)	180	U	330	U	190	U	340	U
Nitrophenol (4)	340	U			360	U		
N-Nitroso-di-n-propylamine	180	U	330	U	190	U	340	U
N-Nitrosodiphenylamine	180	U	330	U	190	U	340	U
Pentachlorophenol	340	R	330	U	360	R	340	U
Phenanthrene	180	U	330	U	190	U	42	J
Phenol	180	U	330	U	190	U	340	U
Pyrene	180	U	330	U	190	U	40	J
Tetrachlorobenzene (1,2,4,5)	180	U			190	U		
Tetrachlorophenol (2,3,4,6)	180	U			190	U		
Trichlorophenol (2,4,5)	180	U	330	U	190	U	340	U
Trichlorophenol (2,4,6)	180	U	330	U	190	U	340	U

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WG6	E4WG7				
Sampling Location :	S-SO-56394-CB-012710-168	SD-SO-56394-CB-012710-168				
Matrix :	Soil	Soil				
Sample Location:	SB-139	SB-139				
Depth:	0-1	0-1				
Date Sampled :	1/27/2010	1/27/2010				
Time Sampled :	0900	0900				
Units :	ug/Kg	ug/Kg				
%Moisture :	12	12				
pH :	8.0	8.0				
Dilution Factor :	1.0	1.0				
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag
Acenaphthene	190	U	350	U	190	U
Acenaphthylene	190	U	350	U	190	U
Acetophenone	190	U	350	U	190	U
Anthracene	190	U	350	U	190	U
Atrazine	190	U			190	U
Benzaldehyde	190	U			190	U
Benzo(a)anthracene	80	J	96	J	77	J
Benzo(a)pyrene	71	J	36	J	71	J
Benzo(b)fluoranthene	98	J	130	J	100	J
Benzo(g,h,i)perylene	190	U	56	J	190	U
Benzo(k)fluoranthene	190	U	48	J	38	J
Biphenyl (1,1')	190	U			190	U
Bis(2-chloroethoxy)methane	190	U			190	U
Bromophenyl- phenylether (4)	190	U			190	U
Butylbenzylphthalate	190	U	350	U	190	U
Caprolactam	190	U			190	U
Carbazole	190	U	350	U	190	U
Chloro-3-methylphenol (4)	190	U		R	190	U
Chloroaniline (4)	190	U			190	U
Chloronaphthalene (2)	190	U			190	U
Chlorophenyl-phenylether (4)	190	U			190	U
Bis(2-chloroethyl)ether	190	U	350	U	190	U
Chlorophenol (2)	190	U		R	190	U
Oxybis(1-chloropropane) (2,2')	190	U			190	U
Chrysene	82	J	110	J	79	J
Dibenzo(a,h)anthracene	190	U	350	U	190	U
Dibenzofuran	190	U	350	U	190	U
Dichlorobenzidine (3,3')	190	U	350	U	190	U
Dichlorophenol (2,4)	190	U		R	190	U
Diethylphthalate	190	U	350	U	190	U
Dimethylphthalate	190	U	350	U	190	U
Dimethylphenol (2,4)	190	U		R	190	U
Di-n-butylphthalate	190	U	350	U	190	U
Dinitro-2-methylphenol (4,6)	370	U		R	370	U
Dinitrophenol (2,4)	370	U			370	U
Dinitrotoluene (2,6)	190	U			190	U
Dinitrotoluene (2,4)	190	U	350	U	190	U
Di-n-octylphthalate	190	U	350	U	190	U
Bis(2-ethylhexyl)phthalate	55	J	350	U	190	U
Fluoranthene	160	J	220	J	150	J
Fluorene	190	U	350	U	190	U
Hexachlorobenzene	190	U	350	U	190	U
Hexachlorobutadiene	190	U	350	U	190	U
Hexachlorocyclopentadiene	190	U	350	U	190	U
Hexachloroethane	190	U	350	U	190	U
Indeno(1,2,3-cd)pyrene	41	J	54	J	44	J
Isophorone	190	U	350	U	190	U
Methylnaphthalene (2)	46	J	350	U	46	J
Methylphenol (2)	190	U		R	190	U
Methylphenol (4)	190	U		R	190	U
Naphthalene	190	U	350	U	190	U
Nitroaniline (2)	370	U			370	U
Nitroaniline (3)	370	U			370	U
Nitroaniline (4)	370	U			370	U
Nitrobenzene	190	U	350	U	190	U
Nitrophenol (2)	190	U		R	190	U
Nitrophenol (4)	370	U			370	U
N-Nitroso-di-n-propylamine	190	U	350	U	190	U
N-Nitrosodiphenylamine	190	U	350	U	190	U
Pentachlorophenol	370	R		R	370	R
Phenanthrene	100	J	150	J	91	J
Phenol	190	U		R	190	U
Pyrene	120	J	200	J	120	J
Tetrachlorobenzene (1,2,4,5)	190	U			190	U
Tetrachlorophenol (2,3,4,6)	190	U			190	U
Trichlorophenol (2,4,5)	190	U		R	190	U
Trichlorophenol (2,4,6)	190	U		R	190	U

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WG8	E4WH0						
Sampling Location :	S-SO-56394-CB-012710-177	S-SO-56394-CB-012710-180						
Matrix :	Soil	Soil						
Sample Location:	SB-302	SB-202						
Depth:	6.75-8.75	2-4						
Date Sampled :	1/27/2010	1/27/2010						
Time Sampled :	1135	1350						
Units :	ug/Kg	ug/Kg						
%Moisture :	17	11						
pH :	10.0	8.6						
Dilution Factor :	1.0	1.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	200	U	360	U	190	U	380	U
Acenaphthylene	200	U	360	U	38	J	43	J
Acetophenone	200	U	360	U	190	U		
Anthracene	200	U	360	U	190	U	44	J
Atrazine	200	U			190	U		
Benzaldehyde	200	U			190	U		
Benzo(a)anthracene	75	J	240	J	130	J	240	J
Benzo(a)pyrene	200	U	140	J	140	J	170	J
Benzo(b)fluoranthene	78	J	360	U	200		300	J
Benzo(g,h,i)perylene	200	U	360	U	130	J	220	J
Benzo(k)fluoranthene	200	U	360	U	73	J	130	J
Biphenyl (1,1')	200	U			190	U		
Bis(2-chloroethoxy)methane	200	U			190	U		
Bromophenyl- phenylether (4)	200	U			190	U		
Butylbenzylphthalate	200	U	360	U	190	U	380	U
Caprolactam	200	U			190	U		
Carbazole	200	U	360	U	190	U	49	J
Chloro-3-methylphenol (4)	200	U		R	190	U		R
Chloroaniline (4)	200	U			190	U		
Chloronaphthalene (2)	200	U			190	U		
Chlorophenyl-phenylether (4)	200	U			190	U		
Bis(2-chloroethyl)ether	200	U	360	U	190	U	380	U
Chlorophenol (2)	200	U		R	190	U		R
Oxybis(1-chloropropane) (2,2')	200	U			190	U		
Chrysene	300		280	J	160	J	300	J
Dibenzo(a,h)anthracene	200	U	360	U	56	J	50	J
Dibenzofuran	200	U	360	U	48	J	40	J
Dichlorobenzidine (3,3')	200	U	360	U	190	U	380	U
Dichlorophenol (2,4)	200	U		R	190	U		R
Diethylphthalate	200	U	360	U	190	U	380	U
Dimethylphthalate	200	U	360	U	190	U	380	U
Dimethylphenol (2,4)	200	U		R	190	U		R
Di-n-butylphthalate	200	U	360	U	190	U	380	U
Dinitro-2-methylphenol (4,6)	400	U		R	370	U		R
Dinitrophenol (2,4)	400	U			370	U		
Dinitrotoluene (2,6)	200	U			190	U		
Dinitrotoluene (2,4)	200	U	360	U	190	U	380	U
Di-n-octylphthalate	200	U	360	U	190	U	780	
Bis(2-ethylhexyl)phthalate	280		490	J	190	U	80	J
Fluoranthene	130	J	140	J	290		610	
Fluorene	200	U	360	U	190	U	380	U
Hexachlorobenzene	200	U	360	U	190	U	380	U
Hexachlorobutadiene	200	U	360	U	190	U	380	U
Hexachlorocyclopentadiene	200	U	360	U	190	U	380	U
Hexachloroethane	200	U	360	U	190	U	380	U
Indeno(1,2,3-cd)pyrene	200	U	360	U	100	J	200	J
Isophorone	200	U	360	U	190	U	380	U
Methylnaphthalene (2)	41	J	60	J	200		130	J
Methylphenol (2)	200	U		R	190	U		R
Methylphenol (4)	200	U		R	190	U		R
Naphthalene	200	U	360	U	130	J	86	J
Nitroaniline (2)	400	U			370	U		
Nitroaniline (3)	400	U			370	U		
Nitroaniline (4)	400	U			370	U		
Nitrobenzene	200	U	360	U	190	U	380	U
Nitrophenol (2)	200	U		R	190	U		R
Nitrophenol (4)	400	U			370	U		
N-Nitroso-di-n-propylamine	200	U	360	U	190	U	380	U
N-Nitrosodiphenylamine	200	U	360	U	190	U	380	U
Pentachlorophenol	400	R		R	370	R		R
Phenanthrene	93	J	100	J	230		410	
Phenol	200	U		R	190	U		R
Pyrene	150	J	97	J	210		380	J
Tetrachlorobenzene (1,2,4,5)	200	U			190	U		
Tetrachlorophenol (2,3,4,6)	200	U			190	U		
Trichlorophenol (2,4,5)	200	U		R	190	U		R
Trichlorophenol (2,4,6)	200	U		R	190	U		R

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WH1				E4WH2			
Sampling Location :	S-SO-56394-CB-012710-182				S-SO-56394-CB-012710-183			
Matrix :	Soil				Soil			
Sample Location:	SB-201				SB-204			
Depth:	2-4				0-1			
Date Sampled :	1/27/2010				1/27/2010			
Time Sampled :	1450				1520			
Units :	ug/Kg				ug/Kg			
%Moisture :	12				7			
pH :	8.0				7.9			
Dilution Factor :	1.0				1.0			
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	190	U	360	U	180	UJ	330	U
Acenaphthylene	90	J	57	J	180	U	330	U
Acetophenone	190	U	63	J	180	U	330	U
Anthracene	99	J	63	J	180	U	330	U
Atrazine	190	U			180	U		
Benzaldehyde	190	U			180	U		
Benzo(a)anthracene	380		540		180	UJ	120	J
Benzo(a)pyrene	370		130	J	180	UJ	140	J
Benzo(b)fluoranthene	570		820		41	J	180	J
Benzo(g,h,i)perylene	310		430		85	J	160	J
Benzo(k)fluoranthene	180	J	360	J	180	UJ	130	J
Biphenyl (1,1')	190	U			180	UJ		
Bis(2-chloroethoxy)methane	190	U			180	U		
Bromophenyl- phenylether (4)	190	U			180	UJ		
Butylbenzylphthalate	190	U	360	U	180	UJ	330	U
Caprolactam	190	U			180	UJ		
Carbazole	78	J	92	J	180	UJ	330	U
Chloro-3-methylphenol (4)	190	U		R	180	UJ	330	U
Chloroaniline (4)	190	U			180	U		
Chloronaphthalene (2)	190	U			180	U		
Chlorophenyl-phenylether (4)	190	U			180	UJ		
Bis(2-chloroethyl)ether	190	U	360	U	180	U	330	U
Chlorophenol (2)	190	U		R	180	UJ	330	U
Oxybis(1-chloropropane) (2,2')	190	U			180	U		
Chrysene	410		620		180	UJ	170	J
Dibenzo(a,h)anthracene	90	J	100	J	180	UJ	330	U
Dibenozofuran	74	J	58	J	180	UJ	330	U
Dichlorobenzidine (3,3')	190	U	360	U	180	U	330	U
Dichlorophenol (2,4)	190	U		R	180	U	330	U
Diethylphthalate	190	U	360	U	180	UJ	330	U
Dimethylphthalate	190	U	360	U	180	UJ	330	U
Dimethylphenol (2,4)	190	U		R	180	U	330	U
Di-n-butylphthalate	190	U	360	U	180	UJ	330	U
Dinitro-2-methylphenol (4,6)	370	U		R	350	U	330	U
Dinitrophenol (2,4)	370	U			350	U		
Dinitrotoluene (2,6)	190	U			180	U		
Dinitrotoluene (2,4)	190	U	360	U	180	U	330	U
Di-n-octylphthalate	190	U	360	U	180	UJ	330	U
Bis(2-ethylhexyl)phthalate	54	J	56	J	180	UJ	50	J
Fluoranthene	960		1500		42	J	220	J
Fluorene	43	J	41	J	180	UJ	330	U
Hexachlorobenzene	190	U	360	U	180	U	330	U
Hexachlorobutadiene	190	U	360	U	180	U	330	U
Hexachlorocyclopentadiene	190	U	360	U	180	U	330	U
Hexachloroethane	190	U	360	U	180	U	330	U
Indeno(1,2,3-cd)pyrene	260		420		180	UJ	77	J
Isophorone	190	U	360	U	180	U	330	U
Methylnaphthalene (2)	220		100	J	180	U	330	U
Methylphenol (2)	190	U		R	180	U	330	U
Methylphenol (4)	190	U		R	180	U	330	U
Naphthalene	160	J	98	J	180	U	330	U
Nitroaniline (2)	370	U			350	U		
Nitroaniline (3)	370	U			350	U		
Nitroaniline (4)	370	U			350	U		
Nitrobenzene	190	U	360	U	180	U	330	U
Nitrophenol (2)	190	U		R	180	U	330	U
Nitrophenol (4)	370	U			350	U		
N-Nitroso-di-n-propylamine	190	U	360	U	180	UJ	330	U
N-Nitrosodiphenylamine	190	U	360	U	180	U	330	U
Pentachlorophenol	370	R		R	350	R	330	U
Phenanthrene	620		830		180	U	120	J
Phenol	190	U		R	180	UJ	330	U
Pyrene	650		920		37	J	170	J
Tetrachlorobenzene (1,2,4,5)	190	U			180	U		
Tetrachlorophenol (2,3,4,6)	190	U			180	U		
Trichlorophenol (2,4,5)	190	U		R	180	U	330	U
Trichlorophenol (2,4,6)	190	U		R	180	U	330	U

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WH4	E4WH5				
Sampling Location :	S-SO-56394-CB-012810-189	SD-SO-56394-CB-012710-189				
Matrix :	Soil	Soil				
Sample Location:	SB-311	SB-311				
Depth:	13-15	13-15				
Date Sampled :	1/28/2010	1/28/2010				
Time Sampled :	0915	0915				
Units :	ug/Kg	ug/Kg				
%Moisture :	5	4				
pH :	8.3	8.4				
Dilution Factor :	1.0	1.0				
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag
Acenaphthene	180	U	340	U	180	U
Acenaphthylene	180	U	340	U	180	U
Acetophenone	180	U	340	U	180	U
Anthracene	180	U	340	U	180	U
Atrazine	180	U			180	U
Benzaldehyde	180	U			180	U
Benzo(a)anthracene	180	U	340	U	180	U
Benzo(a)pyrene	180	U	340	U	180	U
Benzo(b)fluoranthene	180	U	340	U	180	U
Benzo(g,h,i)perylene	180	U	340	U	180	U
Benzo(k)fluoranthene	180	U	340	U	180	U
Biphenyl (1,1')	180	U			180	U
Bis(2-chloroethoxy)methane	180	U			180	U
Bromophenyl- phenylether (4)	180	U			180	U
Butylbenzylphthalate	180	U	340	U	180	U
Caprolactam	180	U			180	U
Carbazole	180	U	340	U	180	U
Chloro-3-methylphenol (4)	180	U	340	U	180	U
Chloroaniline (4)	180	U			180	U
Chloronaphthalene (2)	180	U			180	U
Chlorophenyl-phenyl/ether (4)	180	U			180	U
Bis(2-chloroethyl)ether	180	U	340	U	180	U
Chlorophenol (2)	180	U	340	U	180	U
Oxybis(1-chloropropane) (2,2')	180	U	340	U	180	U
Chrysene	180	U	340	U	180	U
Dibenzo(a,h)anthracene	180	U	340	U	180	U
Dibenzofuran	180	U	340	U	180	U
Dichlorobenzidine (3,3')	180	U	340	U	180	U
Dichlorophenol (2,4)	180	U	340	U	180	U
Diethylphthalate	180	U	340	U	180	U
Dimethylphthalate	180	U	340	U	180	U
Dimethylphenol (2,4)	180	U	340	U	180	U
Di-n-butylphthalate	180	U	340	U	180	U
Dinitro-2-methylphenol (4,6)	350	U	340	U	340	U
Dinitrophenol (2,4)	350	U			340	U
Dinitrotoluene (2,6)	180	U			180	U
Dinitrotoluene (2,4)	180	U	340	U	180	U
Di-n-octylphthalate	180	U	340	U	180	U
Bis(2-ethylhexyl)phthalate	180	U	340	U	180	U
Fluoranthene	180	U	340	U	180	U
Fluorene	180	U	340	U	180	U
Hexachlorobenzene	180	U	340	U	180	U
Hexachlorobutadiene	180	U	340	U	180	U
Hexachlorocyclopentadiene	180	U	340	U	180	U
Hexachloroethane	180	U	340	U	180	U
Indeno(1,2,3-cd)pyrene	180	U	340	U	180	U
Isophorone	180	U	340	U	180	U
Methylnaphthalene (2)	180	U	340	U	180	U
Methylphenol (2)	180	U	340	U	180	U
Methylphenol (4)	180	U	340	U	180	U
Naphthalene	180	U	340	U	180	U
Nitroaniline (2)	350	U			340	U
Nitroaniline (3)	350	U			340	U
Nitroaniline (4)	350	U			340	U
Nitrobenzene	180	U	340	U	180	U
Nitrophenol (2)	180	U	340	U	180	U
Nitrophenol (4)	350	U	340	U	340	U
N-Nitroso-di-n-propylamine	180	U	340	U	180	U
N-Nitrosodiphenylamine	180	U	340	U	180	U
Pentachlorophenol	350	R	340	U	340	R
Phenanthrene	180	U	340	U	180	U
Phenol	180	U	340	U	180	U
Pyrene	180	U	340	U	180	U
Tetrachlorobenzene (1,2,4,5)	180	U			180	U
Tetrachlorophenol (2,3,4,6)	180	U			180	U
Trichlorophenol (2,4,5)	180	U	340	U	180	U
Trichlorophenol (2,4,6)	180	U	340	U	180	U

SOIL ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WH6			
Sampling Location :	S-SO-56394-CB-012810-190			
Matrix :	Soil			
Sample Location:	SB-309			
Depth:	0-1			
Date Sampled :	1/28/2010			
Time Sampled :	1005			
Units :	ug/Kg			
%Moisture :	7			
pH :	8.3			
Dilution Factor :	1.0			
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag
Acenaphthene	290		170	J
Acenaphthylene	160	J	89	J
Acetophenone	180	U		
Anthracene	2000		1000	
Atrazine	180	U		
Benzaldehyde	180	U		
Benzo(a)anthracene	980		720	
Benzo(a)pyrene	980		920	
Benzo(b)fluoranthene	1400		1500	
Benzo(g,h,i)perylene	1100		1100	
Benzo(k)fluoranthene	630		650	
Biphenyl (1,1')	220			
Bis(2-chloroethoxy)methane	180	U		
Bromophenyl- phenylether (4)	180	U		
Butylbenzylphthalate	180	U	350	U
Caprolactam	180	U		
Carbazole	290		110	J
Chloro-3-methylphenol (4)	180	U	350	U
Chloroaniline (4)	180	U		
Chloronaphthalene (2)	180	U		
Chlorophenyl-phenylether (4)	180	U		
Bis(2-chloroethyl)ether	180	U	350	U
Chlorophenol (2)	180	U	350	U
Oxybis(1-chloropropane) (2,2')	180	U	350	U
Chrysene	1200		1200	
Dibenzo(a,h)anthracene	420		260	J
Dibenzofuran	500		330	J
Dichlorobenzidine (3,3')	180	U	350	U
Dichlorophenol (2,4)	180	U	350	U
Diethylphthalate	180	U	350	U
Dimethylphthalate	180	U	350	U
Dimethylphenol (2,4)	180	U	350	U
Di-n-butylphthalate	180	U	350	U
Dinitro-2-methylphenol (4,6)	350	U	350	U
Dinitrophenol (2,4)	350	U		
Dinitrotoluene (2,6)	180	U		
Dinitrotoluene (2,4)	180	U	350	U
Di-n-octylphthalate	180	U	350	U
Bis(2-ethylhexyl)phthalate	180	U	77	J
Fluoranthene	2800		1800	
Fluorene	360		110	J
Hexachlorobenzene	180	U	350	U
Hexachlorobutadiene	180	U	350	U
Hexachlorocyclopentadiene	180	U	350	U
Hexachloroethane	180	U	350	U
Indeno(1,2,3-cd)pyrene	940		1100	
Isophorone	180	U	350	U
Methylnaphthalene (2)	2000		1600	
Methylphenol (2)	180	U	350	U
Methylphenol (4)	180	U	350	U
Naphthalene	1300		980	
Nitroaniline (2)	350	U		
Nitroaniline (3)	350	U		
Nitroaniline (4)	350	U		
Nitrobenzene	180	U	350	U
Nitrophenol (2)	180	U	350	U
Nitrophenol (4)	350	U	350	U
N-Nitrosodi-n-propylamine	180	U	350	U
N-Nitrosodiphenylamine	180	U	350	U
Pentachlorophenol	350	R	350	U
Phenanthrene	2100		1300	
Phenol	180	U	350	U
Pyrene	1700		1200	
Tetrachlorobenzene (1,2,4,5)	180	U		
Tetrachlorophenol (2,3,4,6)	180	U		
Trichlorophenol (2,4,5)	180	U	350	U
Trichlorophenol (2,4,6)	180	U	350	U

Notes:

Blank spaces for PRP results indicate compound not analyzed for.

Samples with one set of results indicate data for a SuTRAC field duplicate sample only.

Sample depth in inches below ground surface.

U - Analyte analyzed for, but not detected at or above the listed reporting limit.

J - Analyte detected, but concentration is estimated for quality control (QC) reasons.

UJ - Analyte not detected and the sample reporting limit is considered estimated for QC reasons.

R - Data are rejected for QC reasons; the analyte may or may not be present.

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WA2	E4WA3						
Sample Number :	S-SO-56394-CB-01110-003	SS-SS-56394-EV-011210-012						
Matrix :	Soil	Soil						
Sample Location:	MW-15	SS-103						
Depth:	0-2	0-1						
Date Sampled :	1/11/2010	1/12/2010						
Time Sampled :	1535	1320						
Units :	ug/Kg	ug/Kg						
%Moisture :	10	16						
pH :	7.7	6.0						
Dilution Factor :	1.0	1.0						
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	37	U	7.3	U	39	U	7.2	U
Aroclor-1221	37	U	7.3	U	39	U	7.2	U
Aroclor-1232	37	U	7.3	U	39	U	7.2	U
Aroclor-1242	37	U	7.3	U	39	U	7.2	U
Aroclor-1248	37	U	7.3	U	39	U	7.2	U
Aroclor-1254	37	U	7.3	U	39	U	7.2	U
Aroclor-1260	37	U	7.3	U	39	U	7.2	U
Aroclor-1262	37	U			39	U		
Aroclor-1268	37	U			39	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WA5	E4WA6						
Sample Number :	S-SO-56394-CB-011210-015	S-SS-56394-EV-011310-021						
Matrix :	Soil	Soil						
Sample Location:	MW-16	SS-101						
Depth:	8-10	0-1						
Date Sampled :	1/12/2010	1/13/2010						
Time Sampled :	1600	1135						
Units :	ug/Kg	ug/Kg						
%Moisture :	46	10						
pH :	7.7	5.4						
Dilution Factor :	1.0	1.0						
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	61	U	12	U	37	U	6.5	U
Aroclor-1221	61	U	12	U	37	U	6.5	U
Aroclor-1232	61	U	12	U	37	U	6.5	U
Aroclor-1242	61	U	12	U	37	U	6.5	U
Aroclor-1248	61	U	12	U	37	U	6.5	U
Aroclor-1254	61	U	12	U	37	U	6.5	U
Aroclor-1260	61	U	12	U	37	U	6.5	U
Aroclor-1262	61	U			37	U		
Aroclor-1268	61	U			37	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WA9	E4WB1						
Sample Number :	S-SO-56394-CB-011310-1011	S-SO56394-CB-011310-026						
Matrix :	Soil	Soil						
Sample Location:	VA-1	MW-18						
Depth:	8-10	8-10						
Date Sampled :	1/13/2010	1/13/2010						
Time Sampled :	1325	1520						
Units :	ug/Kg	ug/Kg						
%Moisture :	50	5						
pH :	6.5	7.9						
Dilution Factor :	1.0	1.0						
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	65	U	180	J	35	U	6.4	U
Aroclor-1221	65	U	130	JJ	35	U	6.4	U
Aroclor-1232	65	U	130	JJ	35	U	6.4	U
Aroclor-1242	110		130	JJ	35	U	6.4	U
Aroclor-1248	65	U	130	JJ	35	U	6.4	U
Aroclor-1254	110		370	J	35	U	6.4	U
Aroclor-1260	65	U	360	J	35	U	6.4	U
Aroclor-1262	65	U			35	U		
Aroclor-1268	65	U			35	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WB2			
Sample Number :	S-SO-56394-CB-011310-028			
Matrix :	Soil			
Sample Location:	MW-19			
Depth:	0-2			
Date Sampled :	1/13/2010			
Time Sampled :	1630			
Units :	ug/Kg			
%Moisture :	13			
pH :	7.7			
Dilution Factor :	1.0			
ANALYTE	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	38	U	72	U
Aroclor-1221	38	U	72	U
Aroclor-1232	38	U	72	U
Aroclor-1242	38	U	72	U
Aroclor-1248	38	U	72	U
Aroclor-1254	38	J	72	U
Aroclor-1260	38	U	72	U
Aroclor-1262	38	U		
Aroclor-1268	38	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WB5	E4WB6				
Sample Number :	S-SO-56394-CB-011410-033	SD-SO-56394-CB-011410-033				
Matrix :	Soil	Soil				
Sample Location:	SB-303	SB-303				
Depth:	3.5-5.5	3.5-5.5				
Date Sampled :	1/14/2010	1/14/2010				
Time Sampled :	0905	0907				
Units :	ug/Kg	ug/Kg				
%Moisture :	7	8				
pH :	7.2	7.2				
Dilution Factor :	1.0	1.0				
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag
Aroclor-1016	35	U	7.1	U	35	U
Aroclor-1221	35	U	7.1	U	35	U
Aroclor-1232	35	U	7.1	U	35	U
Aroclor-1242	35	U	7.1	U	35	U
Aroclor-1248	35	U	7.1	U	35	U
Aroclor-1254	35	U	7.1	U	35	U
Aroclor-1260	35	U	7.1	U	35	U
Aroclor-1262	35	U			35	U
Aroclor-1268	35	U			35	U

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WB7	E4WB8						
Sample Number :	S-SO-56394-CB-011410-040	S-SO-56394-CB-011410-041						
Matrix :	Soil	Soil						
Sample Location:	SB-304	SB-305						
Depth:	8-10	0-2						
Date Sampled :	1/14/2010	1/14/2010						
Time Sampled :	1025	1120						
Units :	ug/Kg	ug/Kg						
%Moisture :	4	8						
pH :	7.9	7.8						
Dilution Factor :	1.0	1.0						
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	34	U	6.2	U	36	UJ	6.7	U
Aroclor-1221	34	U	6.2	U	36	U	6.7	U
Aroclor-1232	34	U	6.2	U	36	U	6.7	U
Aroclor-1242	34	U	6.2	U	36	U	6.7	U
Aroclor-1248	34	U	6.2	U	36	U	6.7	U
Aroclor-1254	34	U	6.2	U	36	U	6.7	U
Aroclor-1260	34	U	6.2	U	36	U	6.7	U
Aroclor-1262	34	U			36	U		
Aroclor-1268	34	U			36	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WB9		E4WC1					
Sample Number :	S-SO-56394-CB-011410-046		S-SO-56394-CB-011810-057					
Matrix :	Soil		Soil					
Sample Location:	SB-306		SB-108					
Depth:	9.5-11		6.5-8.5					
Date Sampled :	1/14/2010		1/18/2010					
Time Sampled :	1225		1125					
Units :	ug/Kg		ug/Kg					
%Moisture :	5		8					
pH :	7.9		7.1					
Dilution Factor :	1.0		1.0					
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	35	U	6.4	U	36	U	6.4	U
Aroclor-1221	35	U	6.4	U	36	U	6.4	U
Aroclor-1232	35	U	6.4	U	36	U	6.4	U
Aroclor-1242	35	U	6.4	U	36	U	6.4	U
Aroclor-1248	35	U	6.4	U	150		150	
Aroclor-1254	35	U	6.4	U	74		71	
Aroclor-1260	35	U	6.4	U	36	U	29	
Aroclor-1262	35	U			36	U		
Aroclor-1268	35	U			36	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WC3	E4WC4						
Sample Number :	S-SO-56394-CB-011810-062	S-SO-56394-CB-011810-072						
Matrix :	Soil	Soil						
Sample Location:	SB-101	SB-111						
Depth:	0-1	0-1						
Date Sampled :	1/18/2010	1/18/2010						
Time Sampled :	1345	1615						
Units :	ug/Kg	ug/Kg						
%Moisture :	13	21						
pH :	7.4	7.5						
Dilution Factor :	1.0	1.0						
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	38	U	7	U	41	U	7.6	U
Aroclor-1221	38	U	7	U	41	U	7.6	U
Aroclor-1232	38	U	7	U	41	U	7.6	U
Aroclor-1242	38	U	7	U	41	U	7.6	U
Aroclor-1248	44		52		77		7.6	U
Aroclor-1254	33	J	49		82		140	
Aroclor-1260	38	U	35	J	41	U	75	
Aroclor-1262	38	U			41	U		
Aroclor-1268	38	U			41	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WC5					E4WC6
Sample Number :	S-SO-56394-CB-011910-077					SD-SO-56394-CB-011910-077
Matrix :	Soil					Soil
Sample Location:	SB-112					SB-112
Depth:	6-8					6-8
Date Sampled :	1/19/2010					1/19/2010
Time Sampled :	0950					0950
Units :	ug/Kg					ug/Kg
%Moisture :	50					61
pH :	4.9					4.7
Dilution Factor :	1.0					1.0
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag
Aroclor-1016	65	U	18	UJ	84	U
Aroclor-1221	65	U	18	UJ	84	U
Aroclor-1232	65	U	18	UJ	84	U
Aroclor-1242	65	U	18	UJ	84	U
Aroclor-1248	65	U	18	UJ	84	U
Aroclor-1254	48	J	18	UJ	120	J
Aroclor-1260	65	U	18	UJ	84	U
Aroclor-1262	65	U			84	U
Aroclor-1268	65	U			84	U

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WC7	E4WC8						
Sample Number :	S-SO-56394-CB-011910-081	S-SO-56394-DR-011910-1024						
Matrix :	Soil	Soil						
Sample Location:	SB-116	Test Pit 201						
Depth:	7-9	8-10						
Date Sampled :	1/19/2010	1/19/2010						
Time Sampled :	1255	1130						
Units :	ug/Kg	ug/Kg						
%Moisture :	8	8						
pH :	3.9	6.8						
Dilution Factor :	1.0	1.0						
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	35	U	6.9	U	36	U	7.1	U
Aroclor-1221	35	U	6.9	U	36	U	7.1	U
Aroclor-1232	35	U	6.9	U	36	U	7.1	U
Aroclor-1242	35	U	6.9	U	36	U	7.1	U
Aroclor-1248	66		6.9	U	36	U	7.1	U
Aroclor-1254	37	J	35	U	36	U	7.1	U
Aroclor-1260	35	U	16	J	36	U	7.1	U
Aroclor-1262	35	U			36	U		
Aroclor-1268	35	U			36	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WC9	E4WD0						
Sample Number :	S-SO-56394-CB-011910-086	S-SO-56394-CB-011910-090						
Matrix :	Soil	Soil						
Sample Location:	SB-115	SB-119						
Depth:	3-5	8-10						
Date Sampled :	1/19/2010	1/19/2010						
Time Sampled :	1525	1625 (1610)						
Units :	ug/Kg	ug/Kg						
%Moisture :	23	9						
pH :	7.6	7.6						
Dilution Factor :	1.0	1.0						
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	42	U	7.9	U	36	U	6.9	U
Aroclor-1221	42	U	7.9	U	36	U	6.9	U
Aroclor-1232	42	U	7.9	U	36	U	6.9	U
Aroclor-1242	42	U	7.9	U	36	U	6.9	U
Aroclor-1248	42	U	7.9	U	36	U	6.9	U
Aroclor-1254	42	U	150		36	U	6.9	U
Aroclor-1260	42	U	7.9	U	36	U	9.1	
Aroclor-1262	42	U			36	U		
Aroclor-1268	42	U			36	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WD2	E4WD3						
Sample Number :	S-SO-56394-DR-012010-1031	S-SO-56394-DR-012010-1035						
Matrix :	Soil	Soil						
Sample Location:	Test Pit 203	Test Pit 301						
Depth:	0.5-1.5	6-8						
Date Sampled :	1/20/2010	1/20/2010						
Time Sampled :	0845	1210						
Units :	ug/Kg	ug/Kg						
%Moisture :	14	5						
pH :	7.7	7.1						
Dilution Factor :	1.0	1.0						
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	38	U	7.2	U	34	U	6.7	U
Aroclor-1221	38	U	7.2	U	34	U	6.7	U
Aroclor-1232	38	U	7.2	U	34	U	6.7	U
Aroclor-1242	38	U	7.2	U	34	U	6.7	U
Aroclor-1248	38	U	7.2	U	34	U	6.7	U
Aroclor-1254	29	J	51		34	U	6.7	U
Aroclor-1260	38	U	7.2	U	34	U	6.7	U
Aroclor-1262	38	U			34	U		
Aroclor-1268	38	U			34	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WD4	E4WD5						
Sample Number :	S-SO-56394-DR-012010-1038	S-SO-56394-CB-012010-094						
Matrix :	Soil	Soil						
Sample Location:	Test Pit 302	SB-145						
Depth:	4-6	0-1						
Date Sampled :	1/20/2010	1/20/2010						
Time Sampled :	1400	1100 (1050)						
Units :	ug/Kg	ug/Kg						
%Moisture :	19	9						
pH :	7.0	5.9						
Dilution Factor :	1.0	1.0						
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	40	U	8.2	U	36	U	7	U
Aroclor-1221	40	U	8.2	U	36	U	7	U
Aroclor-1232	40	U	8.2	U	36	U	7	U
Aroclor-1242	40	U	8.2	U	36	U	7	U
Aroclor-1248	40	U	8.2	U	36	U	7	U
Aroclor-1254	40	U	8.2	U	36	U	7	U
Aroclor-1260	40	U	8.2	U	36	U	7	U
Aroclor-1262	40	U			36	U		
Aroclor-1268	40	U			36	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WD6	E4WD7						
Sample Number :	S-SO-56394-CB-012010-099	S-SO-56394-CB-012010-105						
Matrix :	Soil	Soil						
Sample Location:	SB-142	SB-103						
Depth:	8.5-10.5	7-9						
Date Sampled :	1/20/2010	1/20/2010						
Time Sampled :	1350	1645 (1630)						
Units :	ug/Kg	ug/Kg						
%Moisture :	3	8						
pH :	8.3	7.4						
Dilution Factor :	1.0	1.0						
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	34	U	6.4	U	36	U	6.9	U
Aroclor-1221	34	U	6.4	U	36	U	6.9	U
Aroclor-1232	34	U	6.4	U	36	U	6.9	U
Aroclor-1242	34	U	6.4	U	36	U	6.9	U
Aroclor-1248	34	U	6.4	U	57		6.9	U
Aroclor-1254	34	U	6.4	U	30	J	6.9	U
Aroclor-1260	34	U	6.4	U	36	U	6.9	U
Aroclor-1262	34	U			36	U		
Aroclor-1268	34	U			36	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WD9	E4WE0						
Sample Number :	S-SO-56394-DR-012110-1045	S-SO-56394-CB-012110-107						
Matrix :	Soil	Soil						
Sample Location:	Test Pit 303	SB-120						
Depth:	6-8	7.75-9.75						
Date Sampled :	1/21/2010	1/21/2010						
Time Sampled :	0855	0900						
Units :	ug/Kg	ug/Kg						
%Moisture :	8	3						
pH :	7.8	8.6						
Dilution Factor :	1.0	1.0						
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	36	U	6.8	U	33	U	6.9	U
Aroclor-1221	36	U	6.8	U	33	U	6.9	U
Aroclor-1232	36	U	6.8	U	33	U	6.9	U
Aroclor-1242	36	U	6.8	U	33	U	6.9	U
Aroclor-1248	36	U	6.8	U	33	U	6.9	U
Aroclor-1254	36	U	6.8	U	33	U	6.9	U
Aroclor-1260	36	U	6.8	U	33	U	6.9	U
Aroclor-1262	36	U			33	U		
Aroclor-1268	36	U			33	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WE1			
Sample Number :	S-SO-56394-CB-012110-109			
Matrix :	Soil			
Sample Location:	SB-104			
Depth:	0-1			
Date Sampled :	1/21/2010			
Time Sampled :	1000			
Units :	ug/Kg			
%Moisture :	9			
pH :	8.3			
Dilution Factor :	1.0			
ANALYTE	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	36	U	7.1	U
Aroclor-1221	36	U	7.1	U
Aroclor-1232	36	U	7.1	U
Aroclor-1242	36	U	7.1	U
Aroclor-1248	36	U	7.1	U
Aroclor-1254	180		230	
Aroclor-1260	47		160	
Aroclor-1262	36	U		
Aroclor-1268	36	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WE4	E4WE2				
Sample Number :	S-SO-56394-DR-012110-1049	SD-SO-56394-DR-012110-1049				
Matrix :	Soil	Soil				
Sample Location:	Test Pit 307	Test Pit 307				
Depth:	2-3	2-3				
Date Sampled :	1/21/2010	1/21/2010				
Time Sampled :	1120	1125				
Units :	ug/Kg	ug/Kg				
%Moisture :	22	23				
pH :	7.3	7.4				
Dilution Factor :	1.0	1.0				
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag
Aroclor-1016	42	U	8.4	U	43	U
Aroclor-1221	42	U	8.4	U	43	U
Aroclor-1232	42	U	8.4	U	43	U
Aroclor-1242	42	U	8.4	U	43	U
Aroclor-1248	42	U	8.4	U	43	U
Aroclor-1254	42	U	8.4	U	43	U
Aroclor-1260	42	U	8.4	U	24	J
Aroclor-1262	42	U			43	U
Aroclor-1268	42	U			43	U

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WE3	E4WE5						
Sample Number :	S-SO-56394-CB-012110-114	S-SO-56394-CB-012110-116						
Matrix :	Soil	Soil						
Sample Location:	SB-122	SB-124						
Depth:	8-10	8-10						
Date Sampled :	1/21/2010	1/21/2010						
Time Sampled :	1120	1310						
Units :	ug/Kg	ug/Kg						
%Moisture :	8	10						
pH :	7.3	7.4						
Dilution Factor :	1.0	1.0						
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	36	U	7	U	36	U	7.4	U
Aroclor-1221	36	U	7	U	36	U	7.4	U
Aroclor-1232	36	U	7	U	36	U	7.4	U
Aroclor-1242	36	U	7	U	36	U	7.4	U
Aroclor-1248	36	U	7	U	270		7.4	U
Aroclor-1254	28	J	26	J	190		300	
Aroclor-1260	36	U	7	U	36	U	220	
Aroclor-1262	36	U			36	U		
Aroclor-1268	36	U			36	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID Sample Number : Matrix : Sample Location: Depth: Date Sampled : Time Sampled : Units : %Moisture : pH : Dilution Factor :	E4WE6 S-SO-56394-DR-012110-1050 Soil Test Pit 305 0.5-1.5 1/21/2010 1340 ug/Kg 22 7.7 1.0			
ANALYTE	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	42	U	7.8	U
Aroclor-1221	42	U	7.8	U
Aroclor-1232	42	U	7.8	U
Aroclor-1242	42	U	7.8	U
Aroclor-1248	42	U	7.8	U
Aroclor-1254	42	U	7.8	U
Aroclor-1260	42	U	7.8	U
Aroclor-1262	42	U		
Aroclor-1268	42	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WE7		E4WE7DL			
Sample Number :	S-SO-56394-CB-012110-118		S-SO-56394-CB-012110-118			
Matrix :	Soil		Soil			
Sample Location:	SB-126		SB-126			
Depth:	7.5-9.5		7.5-9.5			
Date Sampled :	1/21/2010		1/21/2010			
Time Sampled :	1410		1410			
Units :	ug/Kg		ug/Kg			
%Moisture :	21		21			
pH :	8.0		8.0			
Dilution Factor :	1.0		5.0			
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag
Aroclor-1016	41	U			210	U
Aroclor-1221	41	U			210	U
Aroclor-1232	41	U			210	U
Aroclor-1242	41	U			210	U
Aroclor-1248	940				1200	
Aroclor-1254	890				1100	
Aroclor-1260	41	U			210	U
Aroclor-1262	41	U			210	U
Aroclor-1268	41	U			210	U

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WE8			
Sample Number :	S-SO-56394-DR-012510-1059			
Matrix :	Soil			
Sample Location:	Test Pit 308			
Depth:	4-6			
Date Sampled :	1/25/2010			
Time Sampled :	0925			
Units :	ug/Kg			
%Moisture :	5			
pH :	7.3			
Dilution Factor :	1.0			
ANALYTE	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	35	U	6.2	U
Aroclor-1221	35	U	6.2	U
Aroclor-1232	35	U	6.2	U
Aroclor-1242	35	U	6.2	U
Aroclor-1248	35	U	6.2	U
Aroclor-1254	35	U	6.2	U
Aroclor-1260	35	U	6.2	U
Aroclor-1262	35	U		
Aroclor-1268	35	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WE9	E4WE9DL						
Sample Number :	S-SO-56394-CB-012510-129	S-SO-56394-CB-012510-129						
Matrix :	Soil	Soil						
Sample Location:	SB-126 (Reanalysis)	SB-126						
Depth:	7.5-9.5	7.5-9.5						
Date Sampled :	1/25/2010	1/25/2010						
Time Sampled :	0955	0955						
Units :	ug/Kg	ug/Kg						
%Moisture :	14	14						
pH :	7.8	7.8						
Dilution Factor :	1.0	5.0						
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	38	U	480		190	U		
Aroclor-1221	38	U	7.2	U	190	U		
Aroclor-1232	38	U	7.2	U	190	U		
Aroclor-1242	38	U	7.2	U	190	U		
Aroclor-1248	660	J	830		810			
Aroclor-1254	560	J	710		670			
Aroclor-1260	38	U	360		190	U		
Aroclor-1262	38	U			190	U		
Aroclor-1268	38	U			190	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WF0		E4WF1					
Sample Number :	S-SO-56394-DR-012510-1063		S-SO-56394-CB-012510-133					
Matrix :	Soil		Soil					
Sample Location:	Test Pit 309		SB-129					
Depth:	3-4		0-8					
Date Sampled :	1/25/2010		1/25/2010					
Time Sampled :	1125		1125					
Units :	ug/Kg		ug/Kg					
%Moisture :	5		12					
pH :	7.4		7.5					
Dilution Factor :	1.0		1.0					
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	35	U	6.7	U	38	U	8	U
Aroclor-1221	35	U	6.7	U	38	U	8	U
Aroclor-1232	35	U	6.7	U	38	U	8	U
Aroclor-1242	35	U	6.7	U	38	U	8	U
Aroclor-1248	35	U	6.7	U	220	J	8	U
Aroclor-1254	35	U	6.7	U	300	J	130	
Aroclor-1260	35	U	6.7	U	38	U	8	U
Aroclor-1262	35	U			38	U		
Aroclor-1268	35	U			38	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WF2	E4WF3						
Sample Number :	S-SO-56394-CB-012510-137	S-SO-56394-CB-012510-143						
Matrix :	Soil	Soil						
Sample Location:	SB-127	SB-123						
Depth:	10.5-12.5	7-9						
Date Sampled :	1/25/2010	1/25/2010						
Time Sampled :	1255	1505 (1305)						
Units :	ug/Kg	ug/Kg						
%Moisture :	5	8						
pH :	7.8	8.0						
Dilution Factor :	1.0	1.0						
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	34	U	7.1	U	35	U	6.8	U
Aroclor-1221	34	U	7.1	U	35	U	6.8	U
Aroclor-1232	34	U	7.1	U	35	U	6.8	U
Aroclor-1242	34	U	7.1	U	35	U	6.8	U
Aroclor-1248	58	J	48		31	J	6.8	U
Aroclor-1254	62		51		29	J	25	
Aroclor-1260	34	U	7.1	U	35	U	20	
Aroclor-1262	34	U			35	U		
Aroclor-1268	34	U			35	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WF4	E4WF5						
Sample Number :	S-SO-56394-DR-012510-1069	S-SO-56394-CB-012510-144						
Matrix :	Soil	Soil						
Sample Location:	Test Pit 312	SB-121						
Depth:	0-2	0-1						
Date Sampled :	1/25/2010	1/25/2010						
Time Sampled :	1440	1550						
Units :	ug/Kg	ug/Kg						
%Moisture :	14	11						
pH :	4.9	7.8						
Dilution Factor :	1.0	1.0						
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	38	U	73	U	37	U	71	U
Aroclor-1221	38	U	73	U	37	U	71	U
Aroclor-1232	38	U	73	U	37	U	71	U
Aroclor-1242	38	U	73	U	37	U	71	U
Aroclor-1248	38	U	73	U	62		71	U
Aroclor-1254	38	U	73	U	83	J	160	
Aroclor-1260	38	U	73	U	37	U	170	
Aroclor-1262	38	U			37	U		
Aroclor-1268	38	U			37	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WF7	E4WF8						
Sample Number :	S-SO-56394-CB-012610-153	S-SO-56394-DR-012610-1075						
Matrix :	Soil	Soil						
Sample Location:	SB-137	Test Pit 313						
Depth:	8-10	8-9						
Date Sampled :	1/26/2010	1/26/2010						
Time Sampled :	1020	0925						
Units :	ug/Kg	ug/Kg						
%Moisture :	6	4						
pH :	8.0	7.6						
Dilution Factor :	1.0	1.0						
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	35	U	6.6	U	34	U	6.5	U
Aroclor-1221	35	U	6.6	U	34	U	6.5	U
Aroclor-1232	35	U	6.6	U	34	U	6.5	U
Aroclor-1242	35	U	6.6	U	34	U	6.5	U
Aroclor-1248	35	U	6.6	U	54		17	
Aroclor-1254	35	U	6.6	U	35	J	8.7	
Aroclor-1260	35	U	13		34	U	6.5	U
Aroclor-1262	35	U			34	U		
Aroclor-1268	35	U			34	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WF9	E4WG0				
Sample Number :	S-SO-56394-DR-012610-1078	SD-SO-56394-DR-012610-1078				
Matrix :	Soil	Soil				
Sample Location:	Test Pit 310	Test Pit 310				
Depth:	1-2	1-2				
Date Sampled :	1/26/2010	1/26/2010				
Time Sampled :	1135	1135				
Units :	ug/Kg	ug/Kg				
%Moisture :	25	25				
pH :	7.0	6.8				
Dilution Factor :	1.0	1.0				
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag
Aroclor-1016	43	U	8.2	U	44	U
Aroclor-1221	43	U	8.2	U	44	U
Aroclor-1232	43	U	8.2	U	44	U
Aroclor-1242	43	U	8.2	U	44	U
Aroclor-1248	43	U	8.2	U	44	U
Aroclor-1254	43	U	27		44	U
Aroclor-1260	43	U	28		44	U
Aroclor-1262	43	U			44	U
Aroclor-1268	43	U			44	U

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WG1	E4WG2						
Sample Number :	S-SO-56394-CB-012610-158	S-SO-56394-CB-012610-160						
Matrix :	Soil	Soil						
Sample Location:	SB-136	SB-134						
Depth:	8-10	1.5-3.5						
Date Sampled :	1/26/2010	1/26/2010						
Time Sampled :	1250	1345						
Units :	ug/Kg	ug/Kg						
%Moisture :	10	12						
pH :	8.1	7.5						
Dilution Factor :	1.0	1.0						
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	37	U	69	U	37	U	6.8	U
Aroclor-1221	37	U	69	U	37	U	6.8	U
Aroclor-1232	37	U	69	U	37	U	6.8	U
Aroclor-1242	37	U	69	U	37	U	6.8	U
Aroclor-1248	37	U	69	U	37	U	6.8	U
Aroclor-1254	50	J	69	U	37	U	6.8	U
Aroclor-1260	37	U	69	U	37	U	6.8	U
Aroclor-1262	37	U			37	U		
Aroclor-1268	37	U			37	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WG3	E4WG4						
Sample Number :	S-SO-56394-CB-012610-165	S-SO-56394-CB-012610-166						
Matrix :	Soil	Soil						
Sample Location:	SB-138	SB-141						
Depth:	8-10	0-1						
Date Sampled :	1/26/2010	1/26/2010						
Time Sampled :	1520	1610						
Units :	ug/Kg	ug/Kg						
%Moisture :	5	9						
pH :	8.4	8.1						
Dilution Factor :	1.0	1.0						
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	35	U	6.6	U	36	U	6.8	U
Aroclor-1221	35	U	6.6	U	36	U	6.8	U
Aroclor-1232	35	U	6.6	U	36	U	6.8	U
Aroclor-1242	35	U	6.6	U	36	U	6.8	U
Aroclor-1248	35	U	6.6	U	36	U	6.8	U
Aroclor-1254	35	U	6.6	U	32	J	36	
Aroclor-1260	35	U	6.6	U	36	U	33	
Aroclor-1262	35	U			36	U		
Aroclor-1268	35	U			36	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WG6	E4WG7				
Sample Number :	S-SO-56394-CB-012710-168	SD-SO-56394-CB-012710-168				
Matrix :	Soil	Soil				
Sample Location:	SB-139	SB-139				
Depth:	0-1	0-1				
Date Sampled :	1/27/2010	1/27/2010				
Time Sampled :	0900	0900				
Units :	ug/Kg	ug/Kg				
%Moisture :	12	12				
pH :	8.0	8.0				
Dilution Factor :	1.0	1.0				
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag
Aroclor-1016	38	U	7	U	37	U
Aroclor-1221	38	U	7	U	37	U
Aroclor-1232	38	U	7	U	37	U
Aroclor-1242	38	U	7	U	37	U
Aroclor-1248	110	J	7	U	130	J
Aroclor-1254	91	J	84		110	J
Aroclor-1260	38	U	74	J	37	U
Aroclor-1262	38	U			37	U
Aroclor-1268	38	U			37	U

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WG8	E4WH0						
Sample Number :	S-SO-56394-CB-012710-177	S-SO-56394-CB-012710-180						
Matrix :	Soil	Soil						
Sample Location:	SB-302	SB-202						
Depth:	6.75-8.75	2-4						
Date Sampled :	1/27/2010	1/27/2010						
Time Sampled :	1135	1350						
Units :	ug/Kg	ug/Kg						
%Moisture :	17	11						
pH :	10.0	8.6						
Dilution Factor :	1.0	1.0						
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	39	U	72	U	37	U	7.6	U
Aroclor-1221	39	U	72	U	37	U	7.6	U
Aroclor-1232	39	U	72	U	37	U	7.6	U
Aroclor-1242	39	U	72	U	37	U	7.6	U
Aroclor-1248	39	U	72	U	37	U	7.6	U
Aroclor-1254	89	J	150		37	J	7.6	U
Aroclor-1260	39	U	130		76		48	
Aroclor-1262	39	U			37	U		
Aroclor-1268	39	U			37	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WH1			
Sample Number :	S-SO-56394-CB-012710-182			
Matrix :	Soil			
Sample Location:	SB-201			
Depth:	2-4			
Date Sampled :	1/27/2010			
Time Sampled :	1450			
Units :	ug/Kg			
%Moisture :	12			
pH :	8.0			
Dilution Factor :	1.0			
ANALYTE	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	37	U	7.3	U
Aroclor-1221	37	U	7.3	U
Aroclor-1232	37	U	7.3	U
Aroclor-1242	37	U	7.3	U
Aroclor-1248	37	U	7.3	U
Aroclor-1254	30	J	7.3	U
Aroclor-1260	35	J	32	
Aroclor-1262	37	U		
Aroclor-1268	37	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WH2			
Sample Number :	S-SO-56394-CB-012710-183			
Matrix :	Soil			
Sample Location:	SB-204			
Depth:	0-1			
Date Sampled :	1/27/2010			
Time Sampled :	1520			
Units :	ug/Kg			
%Moisture :	7			
pH :	7.9			
Dilution Factor :	1.0			
ANALYTE	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	35	U	65	U
Aroclor-1221	35	U	65	U
Aroclor-1232	35	U	65	U
Aroclor-1242	35	U	65	U
Aroclor-1248	35	U	65	U
Aroclor-1254	35	U	65	U
Aroclor-1260	35	U	65	U
Aroclor-1262	35	U		
Aroclor-1268	35	U		

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WH4			E4WH5		
Sample Number :	S-SO-56394-CB-012810-189			SD-SO-56394-CB-012710-189		
Matrix :	Soil			Soil		
Sample Location:	SB-311			SB-311		
Depth:	13-15			13-15		
Date Sampled :	1/28/2010			1/28/2010		
Time Sampled :	0915			0915		
Units :	ug/Kg			ug/Kg		
%Moisture :	5			4		
pH :	8.3			8.4		
Dilution Factor :	1.0			1.0		
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag
Aroclor-1016		34 U	6.8	U		34 U
Aroclor-1221		34 U	6.8	U		34 U
Aroclor-1232		34 U	6.8	U		34 U
Aroclor-1242		34 U	6.8	U		34 U
Aroclor-1248		34 U	6.8	U		34 U
Aroclor-1254		34 U	6.8	U		34 U
Aroclor-1260		34 U	6.8	U		34 U
Aroclor-1262		34 U				34 U
Aroclor-1268		34 U				34 U

SOIL ANALYTICAL RESULTS - PCB Aroclors

Laboratory ID	E4WH6			
Sample Number :	S-SO-56394-CB-012810-190			
Matrix :	Soil			
Sample Location:	SB-309			
Depth:	0-1			
Date Sampled :	1/28/2010			
Time Sampled :	1005			
Units :	ug/Kg			
%Moisture :	7			
pH :	8.3			
Dilution Factor :	1.0			
ANALYTE	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	35	U	70	U
Aroclor-1221	35	U	70	U
Aroclor-1232	35	U	70	U
Aroclor-1242	35	U	70	U
Aroclor-1248	35	U	70	U
Aroclor-1254	22	J	70	U
Aroclor-1260	35	U	86	
Aroclor-1262	35	U		
Aroclor-1268	35	U		

Notes:

Blank spaces for PRP results indicate compound not analyzed for.

Samples with one set of results indicate data for a SuITRAC field duplicate sample only.

Sample depth in inches below ground surface.

U - Analyte analyzed for, but not detected at or above the listed reporting limit.

J - Analyte detected, but concentration is estimated for quality control (QC) reasons.

UJ - Analyte not detected and the sample reporting limit is considered estimated for QC reasons.

R - Data are rejected for QC reasons; the analyte may or may not be present.



SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001142-02				1001142-03			
Sample Number:	S-SO-56394-CB-011110-003				S-SS-56394-EV-011210-011			
Matrix :	Soil				Soil			
Sample Location:	MW-15				SS-103			
Depth:	0-2				0-1			
Date Sampled :	1/11/2010				1/12/2010			
Time Sampled :	1535				1320			
Units :	mg/kg				mg/kg			
%Moisture :	N/A				N/A			
Dilution Factor :	1				1			
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	9200		7260	J	7800		8200	J
Antimony	1.3		0.3	J	0.34		0.3	UJ
Arsenic	25		19.9		7.8		8.6	
Barium	160		115	J	140		102	J
Beryllium	0.71		0.6		0.39		0.5	U
Cadmium	0.35		0.3		0.32		0.3	
Chromium	13		13		11		11	
Cobalt	4.3		4.2		6		5.4	
Copper	28		28		10		7	
Iron	12000		9820		14000		14200	
Lead	62		63.9		45		19.7	
Magnesium	9000		7560	J	1200		1440	J
Manganese	560		543		1500		1260	
Mercury	0.12		0.1		0.026	J	0.04	U
Nickel	21		12.8	J	11		9.3	J
Selenium	0.58		0.8		0.24		0.6	
Silver	0.1		0.2	U	0.16		0.2	
Sodium	310		230		18	J	20	
Thallium	0.43		0.5	U	0.12		0.5	U
Vanadium	18		15	J	17		16	J
Zinc	85		92	J	85		42	J
Cyanide	0.12	U			0.14			

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001142-04	1001177-01						
Sample Number:	S-SO-56394-CB-011210-015	S-SS-56394-EV-011310-021						
Matrix :	Soil	Soil						
Sample Location:	MW-16	SS-101						
Depth:	8-10	0-1						
Date Sampled :	1/12/2010	1/13/2010						
Time Sampled :	1600	1135						
Units :	mg/kg	mg/kg						
%Moisture :	N/A	N/A						
Dilution Factor :	1	1						
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	7100		8320		4900		6050	J
Antimony	0.39		0.5	UJ	0.11		0.3	UJ
Arsenic	.p 12		11.6		3.1		4.2	
Barium	160		158		36		39.9	
Beryllium	0.39		0.5	U	0.20		0.5	U
Cadmium	0.34		0.5	U	0.067		0.2	U
Chromium	d 20		19		5.7		6	
Cobalt	5.6		5.4		2.4		2.5	
Copper	16		16		3.1		4	
Iron	17000		16800		7400		7450	
Lead	56		53.1		7.7		9.7	
Magnesium	6500		6660		810		800	
Manganese	930		841		650		687	
Mercury	2.4		2.22		0.019	J	0.04	U
Nickel	13		10.1		6.9		5.7	
Selenium	d 0.89		1.4		0.13	J	0.6	
Silver	0.29		0.5		0.014	J	0.2	U
Sodium	120		130		7.1	J	10	
Thallium	0.11		0.5	U	0.057		0.5	U
Vanadium	15		18		8.2		11	
Zinc	79		73		20		26	
Cyanide	0.19	U			0.13			

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001177-02			1001177-03		
Sample Number:	S-SO-56394-CB-011410-033			SD-SO-56394-CB-011410-033		
Matrix :	Soil			Soil		
Sample Location:	SB-303			SB-303 (Duplicate)		
Depth:	3.5-5.5			3.5-5.5		
Date Sampled :	1/14/2010			1/14/2010		
Time Sampled :	0905			0907		
Units :	mg/kg			mg/kg		
%Moisture :	N/A			N/A		
Dilution Factor :	1			1		
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag
Aluminum	6800		7250		7600	
Antimony	0.21		0.3	UJ	0.20	
Arsenic	4.3		4.5		4.4	
Barium	69		64.9		82	
Beryllium	0.26		0.5	U	0.27	
Cadmium	0.089		0.2	U	0.089	
Chromium	8.3		9		9.6	
Cobalt	3.5		4.2		4.2	
Copper	6.4		7		7.1	
Iron	10000		9200		12000	
Lead	7.5		8.4		8.7	
Magnesium	2100		2220	J	2300	
Manganese	780		716		900	
Mercury	0.028	J	0.04	U	0.032	J
Nickel	11		8.5	J	12	
Selenium	0.07	J	0.4		0.064	J
Silver	0.022	J	0.2	U	0.024	J
Sodium	29	J	30	J	27	J
Thallium	0.072		0.5	U	0.082	
Vanadium	12		13		14	
Zinc	26		28		29	
Cyanide	0.089	J			d 0.11	

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001177-04				1001177-05			
Sample Number:	S-SO-56394-CB-011410-046				S-SO-56394-CB-011410-041			
Matrix :	Soil				Soil			
Sample Location:	SB-306				SB-305			
Depth:	9.5-11				0-2			
Date Sampled :	1/14/2010				1/14/2010			
Time Sampled :	1225				1120			
Units :	mg/kg				mg/kg			
%Moisture :	N/A				N/A			
Dilution Factor :	1				1			
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	3600		3790		5800		6270	
Antimony	0.15		0.3	UJ	0.70		0.5	J
Arsenic	3.4		4.2		7.8		8.5	
Barium	14		14		91		92.8	
Beryllium	0.11		0.5	U	0.67		0.6	
Cadmium	0.055		0.2	U	0.17		0.2	U
Chromium	6.9		6.1		8.7		11	
Cobalt	3.4		4		4.4		5	
Copper	6.4		7		23		28	
Iron	9600		10700		12000		10600	
Lead	3.3		2.9		41		42.2	
Magnesium	33000		17300	J	2900		2760	J
Manganese	420		311		550		661	
Mercury	0.047	U	0.04	U	0.33		0.17	
Nickel	14		8	J	14		10.6	J
Selenium	0.096	J	0.3		0.31		0.7	
Silver	0.023	J	0.2	U	0.051		0.2	
Sodium	110		121	J	68		70	J
Thallium	0.081		0.5	U	0.13		0.5	U
Vanadium	9.0		15		12		14	
Zinc	16		18.7		47		53	
Cyanide	0.098	U			0.13			

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001177-12				1001177-13			
Sample Number:	S-SO-56394-DR-011310-1011				S-SO-56394-CB-011310-028			
Matrix :	Soil				Soil			
Sample Location:	VA-1				MW-19			
Depth:	8-10				0-2			
Date Sampled :	1/13/2010				1/13/2010			
Time Sampled :	1325				1630			
Units :	mg/kg				mg/kg			
%Moisture :	N/A				N/A			
Dilution Factor :	1				1			
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	11000		16300		6400		7370	
Antimony	0.34		0.3	UJ	2.2		1	J
Arsenic	4.4		4.8		16		18	
Barium	110		135		150		156	
Beryllium	0.68		0.8		1.5		1.4	
Cadmium	0.19		0.2		0.53		0.5	
Chromium	18		21		13		14	
Cobalt	2.4		3.3		8.4		7.5	
Copper	49		64		83		77	
Iron	3400		4660		14000		14100	
Lead	12		20.5		170		145	
Magnesium	830		560		4200		6300	J
Manganese	d 19		11.1		560		602	
Mercury	0.19		0.04	U	1.1		0.61	
Nickel	9.2		8.8		17		13.7	J
Selenium	0.45		1		0.72		1.6	
Silver	0.077		0.2	U	0.10		0.2	U
Sodium	53		70		100		150	J
Thallium	0.16		0.5	U	0.29		0.5	U
Vanadium	18		23		18		17	
Zinc	220		201		140		126	
Cyanide	0.14	J			0.30			

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001177-14				1001177-15			
Sample Number:	S-SO-56394-CB-011410-040				S-SO-56394-CB-011310-026			
Matrix :	Soil				Soil			
Sample Location:	SB-304				MW-18			
Depth:	8-10				8-10			
Date Sampled :	1/14/2010				1/14/2010			
Time Sampled :	1025				1520			
Units :	mg/kg				mg/kg			
%Moisture :	N/A				N/A			
Dilution Factor :	1				1			
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	3600		5660		3200		5090	
Antimony	0.14		0.3	UJ	0.20		0.3	UJ
Arsenic	7		5.2		8.6		7.8	
Barium	13		10.7		15		15.5	
Beryllium	0.15		0.5	U	0.20		0.5	U
Cadmium	0.055		0.2	U	0.067		0.2	U
Chromium	11		13.1		8.6		11	
Cobalt	5.0		4		4.8		4.5	
Copper	9.3		11		10		16	
Iron	10000		9640		16000		15800	
Lead	5.7		4.5		6.4		8.1	
Magnesium	34000		18600	J	31000		22100	J
Manganese	450		487		510		580	
Mercury	0.050	U	0.05	U	0.050	U	0.04	U
Nickel	15		11.4	J	15		12.3	J
Selenium	0.24		0.3		0.12	J	0.6	
Silver	0.031	J	0.2	U	0.035	J	0.2	
Sodium	150		350	J	97		130	J
Thallium	0.088		0.5	U	0.11		0.5	U
Vanadium	17		14.2		14		15	
Zinc	21		25.2		28		26	
Cyanide	0.10	U			0.11	U		

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001254-03		1001254-04					
Sample Number:	S-SO-56394-CB-011810-062		S-SO-56394-CB-011810-072					
Matrix :	Soil		Soil					
Sample Location:	SB-101		SB-111					
Depth:	0-1		0-1					
Date Sampled :	1/18/2010		1/18/2010					
Time Sampled :	1345		1615					
Units :	mg/kg		mg/kg					
%Moisture :	N/A		N/A					
Dilution Factor :	1		1					
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	7200		7280		6700		8630	
Antimony	0.16		0.6	UJ	0.57		0.6	UJ
Arsenic	11		10.3		8.9		7.8	
Barium	51		41.4		240		136	
Beryllium	0.31		0.6	U	0.87		0.9	
Cadmium	0.16		0.6	U	0.16		0.6	U
Chromium	13		11	J	17		19	
Cobalt	5.7		4.5		5.3		5.5	
Copper	10		9		38		32	J
Iron	22000		14100		9000		8780	
Lead	15		11.2		32		35.8	
Magnesium	3400		12500	J	10000		4860	J
Manganese	900		654		220		185	
Mercury	0.062		0.05		0.13		0.08	
Nickel	10		7.6		11		11.4	
Selenium	0.10	J	0.6	U	0.56		0.8	
Silver	0.073		0.3	U	0.082		0.3	U
Sodium	31	J	40		90		90	
Thallium	0.11		0.6	U	0.20		0.6	U
Vanadium	20		17		22		20	
Zinc	30		26		120		105	
Cyanide	0.11	U	0.9		0.12	U		

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001254-05				1001254-06			
Sample Number:	S-SO-56394-CB-011810-057				S-SO-56394-DR-011910-1024			
Matrix :	Soil				Soil			
Sample Location:	SB-108				TP-201			
Depth:	6.5-8.5				8-10			
Date Sampled :	1/18/2010				1/19/2010			
Time Sampled :	1125				1130			
Units :	mg/kg				mg/kg			
%Moisture :	N/A				N/A			
Dilution Factor :	1				1			
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	7700		5980		5000		5960	
Antimony	0.37		0.5	UJ	0.12		0.5	UJ
Arsenic	9.4		7.4		3.6		4.7	
Barium	68		51.3		49		49.6	
Beryllium	0.33		0.5	UJ	0.19		0.5	U
Cadmium	0.14		0.5	UJ	0.053		0.5	U
Chromium	15		11	J	7.7		8	
Cobalt	7.9		5.5		3.1		3.6	
Copper	27		17		7.2		6	J
Iron	24000		14800		8600		8660	
Lead	25		19.5		11		6.6	
Magnesium	6100		7750	J	1000		1130	J
Manganese	430		297		530		549	
Mercury	0.18		0.14		0.092		0.13	
Nickel	15		9.6		7.4		7.0	
Selenium	0.18	J	0.9		0.091	J	0.5	U
Silver	0.055		0.2		0.024	J	0.2	U
Sodium	200		180		32	J	60	
Thallium	0.11		0.5	U	0.055		0.5	U
Vanadium	26		21		10		13	
Zinc	40		32		21		20	
Cyanide	0.12				0.11	U		

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001254-07				1001254-08	
Sample Number:	077				077	
Matrix :	Soil				Soil	
Sample Location:	SB-112				SB-112 (Duplicate)	
Depth:	6-8				6-8	
Date Sampled :	1/19/2010				1/19/2010	
Time Sampled :	0950				0950	
Units :	mg/kg				mg/kg	
%Moisture :	N/A				N/A	
Dilution Factor :	1				1	
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag
Aluminum	10000		12300		11000	
Antimony	0.28		2	UJ	0.26	
Arsenic	1.9		3		1.6	
Barium	64		118		74	
Beryllium	0.38		2	U	0.34	
Cadmium	0.085		2	U	0.092	
Chromium	13		16		13	
Cobalt	1.3		2		1.3	
Copper	35		45	J	40	
Iron	640		1130		780	
Lead	8.6		8		6.8	
Magnesium	430		1370	J	440	
Manganese	6.8		11		6.2	
Mercury	0.027	J	0.05		0.032	J
Nickel	3.8		5		3.9	
Selenium	0.34		2	U	0.38	
Silver	0.053		0.6	U	0.046	J
Sodium	57		90		56	
Thallium	0.084		2	U	0.065	
Vanadium	17		18		15	
Zinc	79		85		88	
Cyanide	0.24	U			0.25	U

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001254-09				1001254-10			
Sample Number:	081				086			
Matrix :	Soil				Soil			
Sample Location:	SB-116				SB-115			
Depth:	7-9				3-5			
Date Sampled :	1/19/2010				1/19/2010			
Time Sampled :	1255				1525			
Units :	mg/kg				mg/kg			
%Moisture :	N/A				N/A			
Dilution Factor :	1				1			
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	3700		4190		7700		7730	
Antimony	0.29		0.5	UJ	0.37		0.4	UJ
Arsenic	1.6		1.7		6.3		4.0	
Barium	95		96.7		130		143	
Beryllium	0.12		0.5	U	0.59		0.7	U
Cadmium	0.020	J	0.2	U	0.17		0.3	U
Chromium	8.5		10		13		11	
Cobalt	1.2		1.5		2.9		2.0	
Copper	7.7		8	J	27		27	
Iron	4000		4150		6700		4910	
Lead	10		10.4		27		18.5	
Magnesium	710		840	J	6800		7760	
Manganese	30		38.9		180		126	
Mercury	0.039	J	0.04		1.1		0.45	
Nickel	3.6		4.0		8.9		6.5	
Selenium	0.053	J	0.2		0.32		0.5	
Silver	0.021	J	0.2	U	0.068		0.3	U
Sodium	32		30		75		80	
Thallium	0.053		0.5	U	0.090		0.7	U
Vanadium	12		13		16		16	
Zinc	13		13		84		76	
Cyanide	0.11	U			0.13	U		

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001286-01			1001286-02				
Sample Number:	090			094				
Matrix :	Soil			Soil				
Sample Location:	SB-119			SB-145				
Depth:	8-10			0-1				
Date Sampled :	1/19/2010			1/20/2010				
Time Sampled :	1625			1100				
Units :	mg/kg			mg/kg				
%Moisture :	N/A			N/A				
Dilution Factor :	1			1				
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	4600		6720		3700		5020	
Antimony	0.21		0.6	UJ	0.088	J	0.6	UJ
Arsenic	6.5		7.5		2.5		4.0	
Barium	53		40.6		39		46.8	
Beryllium	0.23		0.6	U	0.20		0.6	U
Cadmium	0.087		0.6	U	0.098		0.6	U
Chromium	9.8		22		6.5		6	
Cobalt	4.7		5.7		2.3		3.2	
Copper	11	B	12		2.9	B	4	
Iron	15000		16300		5400		8680	
Lead	12		9.1		7.7		8.5	
Magnesium	28000		26700		630		770	
Manganese	650		572		500		594	
Mercury	0.050	U	0.05	U	0.050	U	0.04	U
Nickel	13		16.7		4.1		5.1	
Selenium	0.089	J	0.6	U	0.20	U	0.6	U
Silver	0.053		0.3	U	0.020	J	0.3	U
Sodium	93		100		8.9	J	20	U
Thallium	0.10		0.6	U	0.058		0.6	U
Vanadium	13		26		7.2		10	
Zinc	29		30		18		21	
Cyanide	0.11	U			0.11	U		

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001286-03				1001286-04			
Sample Number:	S-SO-56394-CB-012010-099				S-SO-56394-DR-012010-1031			
Matrix :	Soil				Soil			
Sample Location:	SB-142				TP-203			
Depth:	8.5-10.5				0.5-1.5			
Date Sampled :	1/20/2010				1/20/2010			
Time Sampled :	1350				0845			
Units :	mg/kg				mg/kg			
%Moisture :	N/A				N/A			
Dilution Factor :	1				1			
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	2600		3020		3600		4170	
Antimony	0.19		0.6	UJ	8.4		3.5	J
Arsenic	'7.5		4.3		150		135	
Barium	19		10.7		98		94.4	
Beryllium	0.11		0.6	U	1.3		1.3	
Cadmium	0.074		0.6	U	0.55		0.5	
Chromium	7.1		8		18		14	
Cobalt	3.6		2.7		5.6		6.1	
Copper	9.2	B	5		57	B	64	
Iron	11000		7420		34000		35700	
Lead	5.3		2.6		150		142	
Magnesium	24000		21700		12000		11000	
Manganese	490		267		260		289	
Mercury	0.050	U	0.04	U	0.12		0.16	
Nickel	15		9.4		20		15.9	
Selenium	0.16	J	0.6	U	1.5		1.1	
Silver	0.031	J	0.3	U	0.097		0.3	U
Sodium	89		80		110		130	
Thallium	0.11		0.6	U	0.42		0.6	U
Vanadium	8.8		10		16		17	
Zinc	22		24		150		146	
Cyanide	0.10	U			0.25			

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001286-05	1001286-06						
Sample Number:	S-SO-56394-DR-01210-1035	S-SO-56394-DR-012010-1038						
Matrix :	Soil	Soil						
Sample Location:	TP-301	TP-302						
Depth:	6-8	4-6						
Date Sampled :	1/20/2010	1/21/2010						
Time Sampled :	1210	1400						
Units :	mg/kg	mg/kg						
%Moisture :	N/A	N/A						
Dilution Factor :	1	1						
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	3100		3480		5200		6820	
Antimony	0.19		0.6	UJ	0.68		0.4	UJ
Arsenic	10		4.2		6.1		7.5	
Barium	8.7		7.9		180		460	
Beryllium	0.13		0.6	U	0.46		0.6	
Cadmium	0.046	J	0.6	U	3.1		2.2	
Chromium	7.6		4		16		24	
Cobalt	3.9		1.6		3.8		3.9	
Copper	10	B	4		19	B	25	
Iron	9900		5610		11000		14400	
Lead	6.6		3.3		200		1620	
Magnesium	34000		37400		1800		3450	
Manganese	260		122		1100		1270	
Mercury	0.050	U	0.04	U	0.24		0.23	
Nickel	6.8		4.0		16		17.0	
Selenium	0.18	J	0.6	U	0.45		1.0	
Silver	0.036	J	0.3	U	0.069		0.3	
Sodium	110		310		46	J	80	
Thallium	0.070		0.6	U	0.12		0.6	
Vanadium	11		8		13		13	
Zinc	24		11		260		263	
Cyanide	0.83				0.13	U		

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001286-07			
Sample Number:	S-SO-56394-DR-012110-1045			
Matrix :	Soil			
Sample Location:	TP-303			
Depth:	6-8			
Date Sampled :	1/21/2010			
Time Sampled :	0855			
Units :	mg/kg			
%Moisture :	N/A			
Dilution Factor :	1			
Analyte	Result	Flag	PRP Result	PRP Flag
Aluminum	4600		2200	
Antimony	0.19		3	U
Arsenic	8.4		15	
Barium	26		8.2	
Beryllium	0.22		0.5	U
Cadmium	0.10		3	U
Chromium	11		5	
Cobalt	6.7		2.4	
Copper	14	B	4	
Iron	13000		9680	
Lead	6.3		8	
Magnesium	38000		100000	
Manganese	800		705	
Mercury	0.050	U	0.05	U
Nickel	14		26	
Selenium	0.18	J	3	U
Silver	0.049	J	0.2	U
Sodium	130		140	
Thallium	0.17		3	U
Vanadium	16		6	
Zinc	30		10	
Cyanide	0.11	U		

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001286-08			1001286-09		
Sample Number:	S-SO-56394-DR-012110-1049			SD-SO-56394-DR-012110-1049		
Matrix :	Soil			Soil		
Sample Location:	TP-307			TP-307 (Duplicate)		
Depth:	2-3			2-3		
Date Sampled :	1/21/2010			1/21/2010		
Time Sampled :	1120			1125		
Units :	mg/kg			mg/kg		
%Moisture :	N/A			N/A		
Dilution Factor :	1			1		
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag
Aluminum	3800		4110		3800	
Antimony	0.30		0.7	U	0.30	
Arsenic	13		13.0		,p 14	
Barium	330		189		1100	
Beryllium	2.0		2.0		2.1	
Cadmium	0.18		0.7	U	0.20	
Chromium	5.1		8		5.0	
Cobalt	3.5		3.5		3.8	
Copper	15	B	19		17	B
Iron	9700		6750		8700	
Lead	66		62.7		80	
Magnesium	2000		2430		1600	
Manganese	190		138		160	
Mercury	0.37		0.33		0.24	
Nickel	10		12.1		9.9	
Selenium	0.34		1		0.47	
Silver	0.046	J	0.3	U	0.042	J
Sodium	180		180		160	
Thallium	0.16		0.7	U	0.18	
Vanadium	13		16		16	
Zinc	22		16		22	
Cyanide	0.11	J			0.31	

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001286-10				1001286-11			
Sample Number:	S-SO-56394-DR-012110-1050				S-SO-56394-CB-012010-105			
Matrix :	Soil				Soil			
Sample Location:	TP-305				SB-103			
Depth:	0.5-1.5				7-9			
Date Sampled :	1/21/2010				1/21/2010			
Time Sampled :	1340				1630			
Units :	mg/kg				mg/kg			
%Moisture :	N/A				N/A			
Dilution Factor :	1				1			
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	3100		3080		5400		6460	
Antimony	0.28		3	U	0.22		0.6	UJ
Arsenic	4.8		16		9.9		9.7	J
Barium	110		106		95		81.3	U
Beryllium	1.6		1.9		0.33		0.6	U
Cadmium	0.033	J	3	U	0.21		0.3	U
Chromium	7.7		5		8.8		10	
Cobalt	2.6		3.2		4.6		4.4	
Copper	14	B	15		8.2	B	8	
Iron	8500		7500		22000		16200	
Lead	16		49		15		11.3	
Magnesium	6500		1190		1300		1680	J
Manganese	290		99.2		1300		972	
Mercury	0.050	U	0.05	U	0.048		0.06	
Nickel	6.9		25		9.9		8.2	
Selenium	0.57		2.6		0.27		0.6	
Silver	0.029	J	0.3	U	0.056		0.3	
Sodium	150		140		26	J	50	
Thallium	0.14		3	U	0.11		0.6	U
Vanadium	13		14		14		18	
Zinc	7.2		6		28		28	
Cyanide	0.18				0.15			

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001286-12			
Sample Number:	S-SO-56394-CB-012110-107			
Matrix :	Soil			
Sample Location:	SB-120			
Depth:	7.75-9.75			
Date Sampled :	1/21/2010			
Time Sampled :	0900			
Units :	mg/kg			
%Moisture :	N/A			
Dilution Factor :	1			
Analyte	Result	Flag	PRP Result	PRP Flag
Aluminum	1800		3000	
Antimony	0.071 J		2	U
Arsenic	2.7		11	
Barium	11		8.9	
Beryllium	0.090 J		0.5	U
Cadmium	0.032 J		2	U
Chromium	5.7		18	
Cobalt	2.2		2.8	
Copper	4.1 B		3	
Iron	6900		8050	
Lead	3.0		8	
Magnesium	16000		33900	
Manganese	180		175	
Mercury	0.050 U		0.04	U
Nickel	4.9		33	
Selenium	0.11 J		2	U
Silver	0.022 J		0.2	U
Sodium	69		100	
Thallium	0.045		2	U
Vanadium	8.4		9	
Zinc	14		13	
Cyanide	1.4			

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001286-13				1001286-14			
Sample Number:	S-SO-56394-CB-012110-109				S-SO-56394-CB-012110-114			
Matrix :	Soil				Soil			
Sample Location:	SB-104				SB-122			
Depth:	0-1				8-10			
Date Sampled :	1/21/2010				1/21/2010			
Time Sampled :	1000				1120			
Units :	mg/kg				mg/kg			
%Moisture :	N/A				N/A			
Dilution Factor :	1				1			
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	4600		4160		4400		4430	
Antimony	0.31		0.6	UJ	0.15		0.6	UJ
Arsenic	5.9		6.5	J	4.3		3.8	J
Barium	93		53.9	J	54		47.1	J
Beryllium	0.37		0.6	U	0.18		0.6	U
Cadmium	0.19		0.3	U	0.067		0.6	U
Chromium	23		9		9.5		9	
Cobalt	4.1		2.9		2.7		2.3	
Copper	17	B	14		5.5	B	5	
Iron	21000		9370		10000		8120	
Lead	97		30.6		10		8.2	
Magnesium	13000		16000	J	1500		1220	J
Manganese	380		339		96		64.9	
Mercury	0.56		0.24		0.048	J	0.04	
Nickel	15		7.9		6.5		5.8	
Selenium	0.25		0.5		0.13	J	0.6	U
Silver	0.063		0.3	U	0.028	J	0.3	U
Sodium	150		90		26	J	30	
Thallium	0.090		0.6	U	0.073		0.6	U
Vanadium	13		13		13		12	
Zinc	49		36		22		22	
Cyanide	0.11	U	0.9		0.11	U		

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001286-15			
Sample Number:	116			
Matrix :	Soil			
Sample Location:	SB-124			
Depth:	8-10			
Date Sampled :	1/21/2010			
Time Sampled :	1310			
Units :	mg/kg			
%Moisture :	N/A			
Dilution Factor :	1			
Analyte	Result	Flag	PRP Result	PRP Flag
Aluminum	7100		6590	
Antimony	0.42		0.7	UJ
Arsenic	7.9		8.9	J
Barium	110		75.8	J
Beryllium	0.42		0.7	U
Cadmium	0.16		0.3	U
Chromium	19		12	
Cobalt	5.8		4.5	
Copper	21	B	13	
Iron	18000		14000	
Lead	58		19.3	
Magnesium	3700		20600	J
Manganese	670		447	
Mercury	0.24		0.11	
Nickel	11		9.0	
Selenium	0.26		0.4	
Silver	0.074		0.3	U
Sodium	70		100	
Thallium	0.099		0.7	U
Vanadium	18		18	
Zinc	77		44	
Cyanide	0.31			

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001286-16				1001350-01			
Sample Number:	S-SO-56394-CB-012110-118				S-SO-56394-012510-129			
Matrix :	Soil				Soil			
Sample Location:	SB-126				SB-126 (Reanalysis)			
Depth:	7.5-9.5				7.5-9.5			
Date Sampled :	1/21/2010				1/25/2010			
Time Sampled :	1410				0955			
Units :	mg/kg				mg/kg			
%Moisture :	N/A				N/A			
Dilution Factor :	1				1			
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	5000				6400		6760	
Antimony	0.82				0.78		0.6	UJ
Arsenic	7.5				7.6		9.4	
Barium	160				140		119	
Beryllium	0.38				0.24		0.6	U
Cadmium	0.32				0.22		0.6	U
Chromium	48				30		33	
Cobalt	5.5				4.9		5.1	
Copper	29	B			28		28	J
Iron	11000				13000		12400	
Lead	240				140		170	
Magnesium	2800				3900		6960	
Manganese	450				550		456	
Mercury	1.3				0.73		0.54	
Nickel	7.7				9.6		9.4	
Selenium	0.33				0.20		0.4	
Silver	0.11				0.084		0.3	U
Sodium	74				79		80	
Thallium	0.091				0.081		0.6	U
Vanadium	14				14		17	
Zinc	120				94		121	
Cyanide	1.0				0.21			

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001350-02			1001350-03				
Sample Number:	133			S-SO-56394-CB-012510-137				
Matrix :	Soil			Soil				
Sample Location:	SB-129			SB-127				
Depth:	6-8			10.5-12.5				
Date Sampled :	1/25/2010			1/26/2010				
Time Sampled :	1125			1255				
Units :	mg/kg			mg/kg				
%Moisture :	N/A			N/A				
Dilution Factor :	1			1				
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	5400		5990		4500		3100	
Antimony	1.9		0.6	J	4.5		1.4	J
Arsenic	7.0		7.5		6.3		3.4	
Barium	170		149		330		26.7	
Beryllium	0.37		0.6	U	0.24		0.6	U
Cadmium	0.21		0.6	U	2.2		0.6	U
Chromium	15		18		58		16	
Cobalt	4.3		5.0		4.1		3.0	
Copper	59		58	J	1100		170	J
Iron	30000		26200		27000		9730	
Lead	67		47.3		200		47.0	
Magnesium	17000		22800		27000		81100	
Manganese	990		729		530		219	
Mercury	0.24		0.14		0.29		0.14	
Nickel	14	J	12.2		14		9.5	
Selenium	0.14		0.6		0.16	J	0.3	
Silver	0.075		0.3	U	0.12		0.3	U
Sodium	110		140		120		130	
Thallium	0.093		0.6	U	0.071		0.6	U
Vanadium	17		21		16		8	
Zinc	170		165		510		75	
Cyanide	0.37				0.11	U		

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001350-04	Sample Number:	S-SO-56394-012510-144	Matrix :	Soil	Sample Location:	SB-121	Depth:	0-1	Date Sampled :	1/26/2010	Time Sampled :	1550	Units :	mg/kg	%Moisture :	N/A	Dilution Factor :	1	1001350-05	S-SO-56394-DR-012510-1069
Analyte	Result	Flag	PRP Result	PRP Flag		Result		Flag		PRP Result		PRP Flag									
Aluminum	3600		4040			1000				1420											
Antimony	0.33		0.6	U		0.12				0.6	U										
Arsenic	4.7		5.2			9.4				9.7											
Barium	49		82.2			93				74.9											
Beryllium	0.38		0.6	U		1.1				2.3											
Cadmium	0.13		0.6	U		0.020	J			0.6	U										
Chromium	8.6		8			6.3				9											
Cobalt	3.2		3.4			2.6				7											
Copper	12		14			10				15	J										
Iron	8200		7800			6800				5680											
Lead	19		17.7			5.9				7.5											
Magnesium	14000		5350			200				320											
Manganese	260		255			13				18.0											
Mercury	0.20		0.30			0.19				0.14											
Nickel	6.8		7.7			8.1				10.6											
Selenium	0.17	J	0.6	U		2.8				4.5											
Silver	0.037	J	0.3	U		0.032	J			2	U										
Sodium	79		140			110				110											
Thallium	0.070		0.6	U		0.27				0.6	U										
Vanadium	11		15			9.3				15											
Zinc	32		29			5.0				7											
Cyanide	0.77	J				0.11	U			0.5	U										

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001350-06			1001350-07				
Sample Number:	S-SO-56394-DR-012510-1059			S-SO-56394-CB-012510-143				
Matrix :	Soil			Soil				
Sample Location:	TP-308			SB-123				
Depth:	4-6			7-9				
Date Sampled :	1/26/2010			1/25/2010				
Time Sampled :	0925			1505				
Units :	mg/kg			mg/kg				
%Moisture :	N/A			N/A				
Dilution Factor :	1			1				
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	2600		690		3000		4730	
Antimony	0.12		0.6	UJ	0.16		0.6	U
Arsenic	3.0		1.1		5.7		3.5	
Barium	8.8		4.0		30		26.0	
Beryllium	0.12		3	U	0.19		0.6	U
Cadmium	0.034	J	0.6	U	0.081		0.6	U
Chromium	9.6		6	U	10		13	
Cobalt	2.9		3		3.4		3.5	
Copper	6.5		20	UJ	8.9		6	
Iron	6500		1510		9000		9920	
Lead	4.4		1.0		10		6.5	
Magnesium	28000		4390		7100		6050	
Manganese	180		68		330		274	
Mercury	0.018	J	0.04	U	0.034	J	0.06	
Nickel	5.6		2.0		6.6		9.2	
Selenium	0.20	U	0.6	U	0.20	U	0.6	U
Silver	0.027	J	2	U	0.031	J	0.3	U
Sodium	91		100		40		140	
Thallium	0.040	J	0.6	U	0.062		0.6	U
Vanadium	8.4		6	U	11		14	
Zinc	15		6		26		21	
Cyanide	0.10	U	0.8		0.11	U		

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001350-08			1001350-09				
Sample Number:	S-SO-56394-DR-012510-1063			S-SO-56394-CB-012610-153				
Matrix :	Soil			Soil				
Sample Location:	TP-309			SB-137				
Depth:	3-4			8-10				
Date Sampled :	1/25/2010			1/26/2010				
Time Sampled :	1125			1020				
Units :	mg/kg			mg/kg				
%Moisture :	N/A			N/A				
Dilution Factor :	1			1				
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	3400		3780		3400		4010	
Antimony	0.048	J	0.5	UJ	0.33		0.5	U
Arsenic	1.7		2.1		13		26.4	
Barium	16		17.9		24		19.7	
Beryllium	0.12		0.5	U	0.17		0.5	U
Cadmium	0.023	J	0.5	U	0.058		0.5	U
Chromium	4.8		6		8.8		8	
Cobalt	1.9		2.0		4.2		4.0	
Copper	1.4		2	UJ	8.2		9	
Iron	5700		5250		21000		22300	
Lead	1.9		2.1		12		12.8	
Magnesium	1000		890		22000		22900	
Manganese	120		115		700		381	
Mercury	0.050	U	0.04	U	0.019	J	0.04	U
Nickel	4.3		4.2		8.9		9.4	
Selenium	0.20	U	0.5	U	0.12	J	0.6	
Silver	0.014	J	0.2	U	0.040	J	0.2	U
Sodium	10	J	50		84		120	
Thallium	0.023	J	0.5	U	0.071		0.5	U
Vanadium	9.0		8		13		15	
Zinc	10		10		25		20	
Cyanide	0.11	U			0.11	U		

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001350-10		1001350-11					
Sample Number:	S-SO-56394-CB-012610-158		S-SO-56394-CB-012610-160					
Matrix :	Soil		Soil					
Sample Location:	SB-136		SB-134					
Depth:	8-10		1.5-3.5					
Date Sampled :	1/26/2010		1/26/2010					
Time Sampled :	1250		1345					
Units :	mg/kg		mg/kg					
%Moisture :	N/A		N/A					
Dilution Factor :	1		1					
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	6600		5950		6700		8550	
Antimony	57		9.4		0.32		0.6	U
Arsenic	37		21.1		26		20.3	
Barium	380		186		130		87.3	J
Beryllium	0.38		0.6	U	0.38		0.6	U
Cadmium	1.4		1.7		0.20		0.6	U
Chromium	31		18		12		60	
Cobalt	6.4		5.6		6.7		8.6	
Copper	790		139		12		12	J
Iron	42000		33300		54000		33000	
Lead	1500		300		20		14.9	
Magnesium	b 8300		5790		2500		4450	
Manganese	600		491		2200		1440	
Mercury	1.2		0.98		0.027	J	0.04	U
Nickel	21		12.7		15		30.3	
Selenium	0.46		0.9		0.17	J	0.8	
Silver	0.21		0.3		0.042	J	0.4	
Sodium	160		170		27	J	80	
Thallium	0.51		0.6	U	0.10		0.6	U
Vanadium	15		15		20		25	
Zinc	620		455		59		47	
Cyanide	0.13				0.091	J		

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001350-12			
Sample Number:	S-SO-56394-CB-012610-165			
Matrix :	Soil			
Sample Location:	SB-138			
Depth:	8-10			
Date Sampled :	1/26/2010			
Time Sampled :	1520			
Units :	mg/kg			
%Moisture :	N/A			
Dilution Factor :	1			
Analyte	Result	Flag	PRP Result	PRP Flag
Aluminum	2800		3500	
Antimony	0.53		0.3	UJ
Arsenic	p 15		5.7	
Barium	13		12.0	
Beryllium	0.15		0.5	U
Cadmium	0.044	J	0.2	U
Chromium	8.2		6	
Cobalt	3.8		2.8	
Copper	8.4		6	
Iron	10000		7460	J
Lead	12		4.2	
Magnesium	27000		14500	J
Manganese	310		227	J
Mercury	0.050	U	0.04	U
Nickel	7.4		7.0	
Selenium	0.090	J	0.3	
Silver	0.029	J	0.2	U
Sodium	81		200	
Thallium	0.065		0.5	U
Vanadium	11		10	
Zinc	20		15	J
Cyanide	0.11	U		

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001350-13			1001350-14		
Sample Number:	S-SO-56394-DR-012610-1078			SD-SO-56394-DR-012610-1078		
Matrix :	Soil			Soil		
Sample Location:	TP-310			TP-310 (Duplicate)		
Depth:	1-2			1-2		
Date Sampled :	1/26/2010			1/26/2010		
Time Sampled :	1135			1135		
Units :	mg/kg			mg/kg		
%Moisture :	N/A			N/A		
Dilution Factor :	1			1		
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag
Aluminum	3100		4190		3900	
Antimony	0.33		0.7	U	0.28	
Arsenic	9.3		5.7		8.2	
Barium	320		194		220	
Beryllium	1.3		1.9		1.1	
Cadmium	0.082		0.7	U	0.054	
Chromium	6.2		6		6.0	
Cobalt	6.6		6.4		5.1	
Copper	52		44		43	
Iron	9800		9440		14000	
Lead	7.2		5.8		6.8	
Magnesium	2900		300		880	
Manganese	75		104		130	
Mercury	0.017	J	0.04	U	0.020	J
Nickel	8.5		9.8		9.5	
Selenium	0.86		1.6		0.84	
Silver	0.035	J	0.3	U	0.032	J
Sodium	74		240		110	
Thallium	0.30		0.7	U	0.21	
Vanadium	12		13		12	
Zinc	18		13		14	
Cyanide	0.14				0.16	

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001350-15		1001350-16					
Sample Number:	S-SO-56394-DR-012610-1075		S-SO-56394-CB-012610-166					
Matrix :	Soil		Soil					
Sample Location:	TP-313		SB-141					
Depth:	8-9		0-1					
Date Sampled :	1/26/2010		1/26/2010					
Time Sampled :	0925		0900					
Units :	mg/kg		mg/kg					
%Moisture :	N/A		N/A					
Dilution Factor :	1		1					
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	3300		1770		3700		4540	
Antimony	0.18		0.5	U	0.23		0.4	U
Arsenic	15		4.8		5.2		8.5	
Barium	15		8.7		45		39.8	
Beryllium	0.18		3	U	0.30		0.6	U
Cadmium	0.084		0.5	U	0.12		0.3	U
Chromium	11		5	U	7.0		15	
Cobalt	4.5		4		3.5		4.1	
Copper	10		10	U	9.0		10	
Iron	8100		5230		11000		8640	J
Lead	8.2		3.2		18		15.8	
Magnesium	26000		4860		8500		6240	J
Manganese	270		306		400		316	J
Mercury	0.050	U	0.04	U	2.1		2.19	
Nickel	7.6		4.3		7.9		8.3	
Selenium	0.22		0.5		0.20	U	1.0	
Silver	0.037	J	1	U	0.038	J	0.3	U
Sodium	110		130		45	J	140	
Thallium	0.069		0.5	U	0.066		0.6	U
Vanadium	12		6		9.5		14	
Zinc	77		37		32		22	J
Cyanide	0.10	U			0.11	U		

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001382-03			1001382-04				
Sample Number:	S-SO-56394-CB-012710-177			S-SO-56394-CB-012710-180				
Matrix :	Soil			Soil				
Sample Location:	SB-302			SB-202				
Depth:	6.75-9.75			2-4				
Date Sampled :	1/27/2010			1/27/2010				
Time Sampled :	1135			1350				
Units :	mg/kg			mg/kg				
%Moisture :	N/A			N/A				
Dilution Factor :	1			1				
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	6500		9290		7100		7190	
Antimony	41		44.7	J	5.2		1	J
Arsenic	15		12.1		23		20	J
Barium	260		132		470		221	J
Beryllium	0.44		0.6	U	0.66		0.6	U
Cadmium	7.9		1.4		0.92		2.0	
Chromium	84		35		23		19	
Cobalt	6.2		4.6		4.8		3.9	
Copper	d 410		246		110		926	
Iron	58000		44000	J	15000		12400	J
Lead	820		225		390		253	
Magnesium	8700		6370	J	3000		17200	J
Manganese	660		398	J	400		677	J
Mercury	84		15.5		0.54		0.32	
Nickel	41		20.2		17		12.4	J
Selenium	0.27		0.7		0.41		0.9	
Silver	0.43		0.3	U	0.20		0.4	
Sodium	190		170		160		190	
Thallium	0.15		0.6	U	0.19		0.6	U
Vanadium	17		12		16		16	
Zinc	720		439	J	370		470	J
Cyanide	1.2		1.9		0.19			

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001382-05				1001382-06			
Sample Number:	S-SO-56394-CB-012710-182				S-SO-56394-CB-012710-183			
Matrix :	Soil				Soil			
Sample Location:	SB-201				SB-204			
Depth:	2-4				0-1			
Date Sampled :	1/27/2010				1/27/2010			
Time Sampled :	1450				1520			
Units :	mg/kg				mg/kg			
%Moisture :	N/A				N/A			
Dilution Factor :	1				1			
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	4900		5880		4400		6080	
Antimony	10		8.4	J	1.8		3.4	J
Arsenic	15		13.3	J	7.2		8.9	J
Barium	1200		711	J	130		109	J
Beryllium	0.65		0.9		0.28		0.6	U
Cadmium	2.6		2.1		0.37		0.4	
Chromium	23		16		12		12	
Cobalt	6.0		5.6		3.5		4.0	
Copper	500		349		60		47	
Iron	26000		42100	J	13000		23000	J
Lead	860		771		98		141	
Magnesium	17000		8800	J	8700		11400	J
Manganese	390		417	J	330		411	J
Mercury	1.2		0.72		0.28		0.10	
Nickel	18		12.6	J	16		11.8	J
Selenium	0.55		1.1		0.23		1	
Silver	0.39		0.3	U	0.088		0.3	U
Sodium	110		120		72		220	
Thallium	0.14		0.6	U	0.098		0.6	U
Vanadium	16		17		14		22	
Zinc	1900		1210	J	190		162	J
Cyanide	0.67		0.5	U	0.11	U		

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001382-01				1001382-02	
Sample Number:	S-SO-56394-CB-012710-168				SD-SO-56394-CB-012710-168	
Matrix :	Soil				Soil	
Sample Location:	SB-139				SB-139 (Duplicate)	
Depth:	0-1				0-1	
Date Sampled :	1/28/2010				1/28.10	
Time Sampled :	0900				0900	
Units :	mg/kg				mg/kg	
%Moisture :	N/A				N/A	
Dilution Factor :	1				1	
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag
Aluminum	5500		7520		6500	
Antimony	0.93		0.4	J	1.1	
Arsenic	12		12.5		14	
Barium	100		94.2		130	
Beryllium	0.42		0.6	U	0.48	
Cadmium	0.34		0.3		0.41	
Chromium	15		36		16	
Cobalt	4.3		5.5		4.1	
Copper	23		24		30	
Iron	13000		15100	J	18000	
Lead	52		55.3		68	
Magnesium	6400		12900	J	4900	
Manganese	600		637	J	730	
Mercury	0.29		0.42		0.28	
Nickel	14		29.3		14	
Selenium	0.18	J	0.5		0.35	
Silver	0.12		0.3	U	0.14	
Sodium	66		140		82	
Thallium	0.15		0.6	U	0.17	
Vanadium	17		17		14	
Zinc	80		80	J	91	
Cyanide	0.15				0.12	

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001382-07			1001382-08		
Sample Number:	S-SO-56394-CB-012810-189			SD-SO-56394-CB-012810-189		
Matrix :	Soil			Soil		
Sample Location:	SB-311			SB-311 (Duplicate)		
Depth:	13-15			13-15		
Date Sampled :	1/28/2010			1/28/2010		
Time Sampled :	0915			0915		
Units :	mg/kg			mg/kg		
%Moisture :	N/A			N/A		
Dilution Factor :	1			1		
Analyte	Result	Flag	PRP Result	PRP Flag	Result	
Aluminum	3800		4740		4000	
Antimony	0.17		0.4	U	0.21	
Arsenic	9.7		4.4		11	
Barium	13		8.0		14	
Beryllium	0.15		0.6	U	0.19	
Cadmium	0.056		0.3	U	0.063	
Chromium	10		16		11	
Cobalt	4.5		3.4		5.3	
Copper	9.7		11		12	
Iron	12000		9540		14000	
Lead	7.7		4.0		9.0	
Magnesium	42000		57600		45000	
Manganese	340		272		350	
Mercury	0.27		0.04	U	0.24	
Nickel	17		11.8		17	
Selenium	0.35		0.4		0.24	
Silver	0.047	J	0.3	U	0.046	J
Sodium	170		210		180	
Thallium	0.079		0.6	U	0.10	
Vanadium	14		14		17	
Zinc	24		18		26	
Cyanide	1.8				0.11	U

SOIL ANALYTICAL RESULTS - TOTAL METALS

Laboratory ID:	1001382-09			
Sample Number:	S-SO-56394-CB-012810-190			
Matrix :	Soil			
Sample Location:	SB-309			
Depth:	0-1			
Date Sampled :	1/28/2010			
Time Sampled :	1005			
Units :	mg/kg			
%Moisture :	N/A			
Dilution Factor :	1			
Analyte	Result	Flag	PRP Result	PRP Flag
Aluminum	3600		3820	
Antimony	0.46		0.4	U
Arsenic	9.7		7.8	
Barium	110		85.2	
Beryllium	0.75		0.8	
Cadmium	0.20		0.3	U
Chromium	11		12	
Cobalt	4.7		3.9	
Copper	21		14	
Iron	17000		11900	
Lead	22		12.7	
Magnesium	14000		4840	
Manganese	380		187	
Mercury	1.1		0.99	
Nickel	15		11.4	
Selenium	0.67		1.1	
Silver	0.064		0.3	U
Sodium	130		180	
Thallium	0.14		0.6	U
Vanadium	11		14	
Zinc	38		27	
Cyanide	0.11	U		

Notes:

Blank spaces for PRP results indicate compound not analyzed for.

Samples with one set of results indicate data for a SuLTRAC field duplicate sample only.

Sample depth in inches below ground surface.

¹ Laboratory ID numbers are shown first for SPLP metals and second for SPLP cyanide if applicable.

NA - Not analyzed for.

U - Analyte analyzed for, but was not detected at or above reporting limit.

J - Analyte detected, but concentration is estimated for quality control (QC) reasons.

UJ - Analyte not detected and sample reporting limit is considered estimated for QC reasons.

B - Analyte was detected in laboratory method blank.



SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002004-01		1002004-02 1001277-01					
Sample Number:	S-SO-56394-CB-011110-003		S-SS-56394-EV-011210-011					
Matrix :	Soil		Soil					
Sample Location:	MW-15		SS-103					
Depth:	0-2		0-1					
Date Sampled :	1/11/2010		1/12/2010					
Time Sampled :	1535		1320					
Units :	mg/L		mg/L					
%Moisture :	N/A		N/A					
Dilution Factor :	1		1					
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Arsenic	0.012				0.0023			
Barium	0.025				0.032			
Beryllium	0.0010	U			0.0010	U		
Cadmium	0.00011	J			0.000063	J		
Chromium	0.0020	J			0.0035	J		
Cobalt	0.00047	J			0.00097	J	0.0005	UJ
Copper	0.0074				0.0047			
Iron	1.3				3.0			
Lead	0.0094				0.0062			
Manganese	0.070		0.0240		0.23		0.144	J
Mercury	0.000080	J	0.0001	U	0.00020	U		
Nickel	0.010	U	0.0009		0.010	U		
Selenium	0.0020	U	0.0005	U	0.0020	U	0.0005	UJ
Silver	0.000066	J	0.0002	U	0.00013	J	0.0002	UJ
Thallium	0.000081	J			0.0010			
Vanadium	0.0043				0.0041			
Zinc	0.016	J			0.026	J		
Cyanide	NA				0.0050	U		

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002004-03 1001277-02	1002004-04 1001277-03						
Sample Number:	S-SO-56394-CB-011210-015	S-SS-56394-EV-011310-021						
Matrix :	Soil	Soil						
Sample Location:	MW-16	SS-101						
Depth:	8-10	0-1						
Date Sampled :	1/12/2010	1/13/2010						
Time Sampled :	1600	1135						
Units :	mg/L	mg/L						
%Moisture :	N/A	N/A						
Dilution Factor :	1	1						
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Arsenic	0.0013				0.0017			
Barium	0.052				0.027			
Beryllium	0.0010	U			0.0010	U		
Cadmium	0.00020	U			0.00011	J		
Chromium	0.0050	U	0.0006		0.0019	J		
Cobalt	0.00015	J	0.0005	U	0.00077	J		
Copper	0.0032				0.0025			
Iron	0.22				2.4			
Lead	0.0014				0.0026			
Manganese	0.020	U	0.0027		0.18		0.0822	J
Mercury	0.00020	U	0.0001	U	0.00020	U		
Nickel	0.010	U			0.010	U		
Selenium	0.0020	U	0.0006		0.0020	U	0.0005	U
Silver	0.00020	U	0.0002	U	0.00020	U	0.0002	U
Thallium	0.0010	U			0.0010	U		
Vanadium	0.00084	J			0.0036			
Zinc	0.012	J			0.022	J		
Cyanide	0.0050	U			0.0050	U		

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002004-09 1001277-07		1002004-10 1001277-08					
Sample Number:	S-SO-56394-DR-011310-1011		S-SO-56394-CB-011310-028					
Matrix :	Soil		Soil					
Sample Location:	VA-1		MW-19					
Depth:	8-10		0-2					
Date Sampled :	1/13/2010		1/13/2010					
Time Sampled :	1325		1630					
Units :	mg/L		mg/L					
%Moisture :	N/A		N/A					
Dilution Factor :	1		1					
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Arsenic	0.0036				0.0038			
Barium	0.25				0.024			
Beryllium	0.0010	U			0.0010	U		
Cadmium	0.00020	U			0.00020	U		
Chromium	0.0050	U			0.0017	J		
Cobalt	0.00069	J			0.00025	J	0.0005	U
Copper	0.00090	J			0.0066			
Iron	0.017	J			0.51			
Lead	0.00039	J			0.011			
Manganese	0.044		0.0179	J	0.013	J	0.016	
Mercury	0.00020	U			0.00025		0.0001	U
Nickel	0.010	U			0.010	U		
Selenium	0.0020	U			0.0020	U	0.0005	
Silver	0.00020	U	0.0002	U	0.00020	U	0.0002	U
Thallium	0.0010	U			0.0010	U		
Vanadium	0.00057	J			0.0021			
Zinc	0.012	J			0.016	J		
Cyanide	0.0050	U			0.0050	U		

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002004-12		
Sample Number:	S-SO-56394-CB-011310-026		
Matrix :	Soil		
Sample Location:	MW-18		
Depth:	8-10		
Date Sampled :	1/13/2010		
Time Sampled :	1520		
Units :	mg/L		
%Moisture :	N/A		
Dilution Factor :	1		
Analyte	Result	Flag	PRP Result
Arsenic	0.0010	U	
Barium	0.0055	J	
Beryllium	0.0010	U	
Cadmium	0.00020	U	
Chromium	0.0050	U	
Cobalt	0.0010	U	
Copper	0.0020	U	
Iron	0.022		
Lead	0.00068	J	
Manganese	0.020	U	0.005 U
Mercury	0.00020	U	
Nickel	0.010	U	
Selenium	0.0020	U	0.0005 U
Silver	0.00020	U	0.0002 U
Thallium	0.0010	U	
Vanadium	0.00037	J	
Zinc	0.016	J	
Cyanide	NA		

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002004-05 1001277-04			1002004-06 1001277-05		
Sample Number:	S-SO-56394-CB-011410-033			SD-SO-56394-CB-011410-033		
Matrix :	Soil			Soil		
Sample Location:	SB-303			SB-303 (Duplicate)		
Depth:	3.5-5.5			3.5-5.5		
Date Sampled :	1/14/2010			1/14/2010		
Time Sampled :	0905			0907		
Units :	mg/L			mg/L		
%Moisture :	N/A			N/A		
Dilution Factor :	1			1		
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag
Arsenic	0.0022				0.0086	
Barium	0.020				0.12	
Beryllium	0.0010	U			0.00041	J
Cadmium	0.00020	U			0.00016	J
Chromium	0.0011	J			0.012	
Cobalt	0.00030	J			0.0038	
Copper	0.0020				0.011	
Iron	1.2				10	
Lead	0.0012				0.019	
Manganese	0.053		0.044		0.90	
Mercury	0.00020	U			0.000080	J
Nickel	0.010	U			0.0089	J
Selenium	0.0020	U			0.0020	U
Silver	0.00020	U	0.0002	U	0.00020	U
Thallium	0.0010	U			0.00010	J
Vanadium	0.0034				0.016	
Zinc	0.012	J			0.045	J
Cyanide	0.0050	U			0.0050	U

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002004-07		1002004-08 1001277-06					
Sample Number:	S-SO-56394-CB-011410-046		S-SO-56394-CB-011410-041					
Matrix :	Soil		Soil					
Sample Location:	SB-306		SB-305					
Depth:	9.5-11		0-2					
Date Sampled :	1/14/2010		1/14/2010					
Time Sampled :	1225		1120					
Units :	mg/L		mg/L					
%Moisture :	N/A		N/A					
Dilution Factor :	1		1					
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Arsenic	0.00079	J			0.0033			
Barium	0.0060	J			0.020			
Beryllium	0.0010	U			0.0010	U		
Cadmium	0.00020	U			0.00020	U		
Chromium	0.0050	U			0.00065	J		
Cobalt	0.0010	U			0.00028	J	0.0005	U
Copper	0.00084	J			0.0064			
Iron	0.017	J			0.75			
Lead	0.0010	U			0.0049			
Manganese	0.020	U	0.005	U	0.028		0.025	
Mercury	0.00020	U			0.000079	J	0.0001	U
Nickel	0.010	U			0.010	U		
Selenium	0.0020	U			0.0020	U	0.0005	U
Silver	0.00020	U	0.0002	U	0.00020	U	0.0002	U
Thallium	0.0010	U			0.0010	U		
Vanadium	0.00082	J			0.0023			
Zinc	0.0058	J			0.017	J		
Cyanide	NA				0.0050	U		

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002004-11				1002038-01			
Sample Number:	S-SO-56394-CB-011410-040				S-SO-56394-CB-011810-062			
Matrix :	Soil				Soil			
Sample Location:	SB-304				SB-101			
Depth:	8-10				0-1			
Date Sampled :	1/14/2010				1/18/2010			
Time Sampled :	1025				1345			
Units :	mg/L				mg/L			
%Moisture :	N/A				N/A			
Dilution Factor :	1				1			
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Arsenic	0.00047	J			0.0025			
Barium	0.0054	J			0.026			
Beryllium	0.0010	U			0.0010	U		
Cadmium	0.00020	U			0.000066	J		
Chromium	0.0050	U			0.0023	J		
Cobalt	0.0010	U			0.00047	J		
Copper	0.0020	U			0.0038			
Iron	0.014	J			2.9			
Lead	0.0010	U			0.0015			
Manganese	0.020	U	0.005	U	0.041		0.030	
Mercury	0.00020	U			0.00020	U	0.0001	U
Nickel	0.010	U			0.010	U		
Selenium	0.0020	U			0.0020	U		
Silver	0.00020	U	0.0002	U	0.00010	J	0.0002	U
Thallium	0.0010	U			0.0010	U		
Vanadium	0.00080	J			0.0045			
Zinc	0.0042	J			0.011	J		
Cyanide	NA				NA			

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002038-02		1002038-03 1001372-01					
Sample Number:	S-SO-56394-CB-011810-072		S-SO-56394-CB-011810-057					
Matrix :	Soil		Soil					
Sample Location:	SB-111		SB-108					
Depth:	0-1		6.5-8.5					
Date Sampled :	1/18/2010		1/21/2010					
Time Sampled :	1615		1125					
Units :	mg/L		mg/L					
%Moisture :	N/A		N/A					
Dilution Factor :	1		1					
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Arsenic	0.0015				0.00055	J		
Barium	0.092				0.043			
Beryllium	0.0010	U			0.0010	U		
Cadmium	0.00020	U			0.00020	U		
Chromium	0.0050	U			0.0024	J		
Cobalt	0.00028	J			0.00037	J	0.0005	U
Copper	0.0031				0.0013	J		
Iron	0.0053	J			0.017	J		
Lead	0.0010	U			0.0010	U		
Manganese	0.020	U	0.057		0.028		0.015	
Mercury	0.00020	U			0.00020	U	0.0001	U
Nickel	0.010	U			0.010	U		
Selenium	0.0020	U			0.0020	U	0.0005	U
Silver	0.00020	U	0.0002	U	0.00020	U	0.0002	UJ
Thallium	0.0010	U			0.0010	U		
Vanadium	0.0013				0.0010	U		
Zinc	0.0065	J			0.0033	J		
Cyanide	NA				0.0050	U		

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002038-04			
Sample Number:	S-SO-56394-DR-011910-1024			
Matrix :	Soil			
Sample Location:	TP-201			
Depth:	8-10			
Date Sampled :	1/19/2010			
Time Sampled :	1130			
Units :	mg/L			
%Moisture :	N/A			
Dilution Factor :	1			
Analyte	Result	Flag	PRP Result	PRP Flag
Arsenic	0.0016			
Barium	0.027			
Beryllium	0.0010	U		
Cadmium	0.00020	U		
Chromium	0.0027	J		
Cobalt	0.00045	J		
Copper	0.0033			
Iron	2.0			
Lead	0.0023			
Manganese	0.083		0.158	
Mercury	0.000064	J	0.0001	U
Nickel	0.010	U		
Selenium	0.0020	U		
Silver	0.00020	U	0.0002	U
Thallium	0.0010	U		
Vanadium	0.0040			
Zinc	0.011	J		
Cyanide	NA			

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002038-05			1002038-06		
Sample Number:	S-SO-56394-CB-011910-077			SD-SO-56394-CB-011910-077		
Matrix :	Soil			Soil		
Sample Location:	SB-112			SB-112		
Depth:	6-8			6-8		
Date Sampled :	1/19/2010			1/19/2010		
Time Sampled :	0950			0950		
Units :	mg/L			mg/L		
%Moisture :	N/A			N/A		
Dilution Factor :	1			1		
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag
Arsenic	0.0026				0.0020	
Barium	1.2				0.38	
Beryllium	0.0010	U			0.0010	U
Cadmium	0.00094				0.00086	
Chromium	0.00061	J			0.0013	J
Cobalt	0.0058				0.0070	
Copper	0.031				0.025	
Iron	0.30				0.30	
Lead	0.00086	J			0.0030	
Manganese	0.10				0.090	
Mercury	0.00020	U	0.0001	U	0.000063	J
Nickel	0.024				0.021	
Selenium	0.0020	U			0.0020	U
Silver	0.00020	U	0.0002	U	0.00010	J
Thallium	0.00033	J			0.00012	J
Vanadium	0.0010	U			0.00037	J
Zinc	0.43				0.36	
Cyanide	NA				NA	

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002038-07			1002038-08				
Sample Number:	S-SO-56394-CB-011910-081			S-SO-56394-CB-011910-086				
Matrix :	Soil			Soil				
Sample Location:	SB-116			SB-115				
Depth:	7-9			3-5				
Date Sampled :	1/21/2010			1/21/2010				
Time Sampled :	1255			1525				
Units :	mg/L			mg/L				
%Moisture :	N/A			N/A				
Dilution Factor :	1			1				
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Arsenic	0.0010	U			0.0025			
Barium	0.093				0.052			
Beryllium	0.00033	J			0.0010	U		
Cadmium	0.00017	J			0.00020	U		
Chromium	0.0011	J			0.0032	J		
Cobalt	0.0013				0.00027	J		
Copper	0.016				0.0045			
Iron	0.052				0.053			
Lead	0.00070	J			0.00041	J		
Manganese	0.032				0.020	U	0.0005	U
Mercury	0.00020	U			0.00020	U	0.0001	U
Nickel	0.010	U			0.010	U		
Selenium	0.0020	U			0.0020	U		
Silver	0.00020	U	0.0002	U	0.00020	U	0.0002	U
Thallium	0.0010	U			0.0010	U		
Vanadium	0.0011				0.0066			
Zinc	0.043	J			0.0080	J		
Cyanide	NA				NA			

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002038-09				1002038-10			
Sample Number:	S-SO-56394-CB-011910-090				S-SO-56394-CB-012010-094			
Matrix :	Soil				Soil			
Sample Location:	SB-119				SB-145			
Depth:	8-10				0-1			
Date Sampled :	1/19/2010				1/20/2010			
Time Sampled :	1625				1100			
Units :	mg/L				mg/L			
%Moisture :	N/A				N/A			
Dilution Factor :	1				1			
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Arsenic	0.0011				0.00079	J		
Barium	0.052				0.017			
Beryllium	0.0010	U			0.0010	U		
Cadmium	0.00020	U			0.00020	U		
Chromium	0.0026	J	0.0011		0.0031	J		
Cobalt	0.00067	J	0.0005	U	0.00047	J		
Copper	0.0024				0.0017	J		
Iron	1.7				1.4			
Lead	0.0019				0.0021			
Manganese	0.075		0.005	U	0.13		0.164	
Mercury	0.00020	U			0.00020	U		
Nickel	0.010	U	U		0.010	U		
Selenium	0.0020	U	U		0.0020	U		
Silver	0.00020	U	U	0.0002	UJ		0.0002	U
Thallium	0.0010	U	U		0.0010	U		
Vanadium	0.0020				0.0025			
Zinc	0.0065	J			0.0088	J		
Cyanide	NA				NA			

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002038-11			1002038-12 1001372-02				
Sample Number:	S-SO-56394-CB-012010-099			S-SO-56394-DR-012010-1031				
Matrix :	Soil			Soil				
Sample Location:	SB-142			TP-203				
Depth:	8.5-10.5			0.5-1.5				
Date Sampled :	1/20/2010			1/21/2010				
Time Sampled :	1350			0845				
Units :	mg/L			mg/L				
%Moisture :	N/A			N/A				
Dilution Factor :	1			1				
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Arsenic	0.0010	U			0.033		0.0405	
Barium	0.0073	J			0.031			
Beryllium	0.0010	U			0.0010	U		
Cadmium	0.00020	U			0.00020	U		
Chromium	0.0050	U			0.0011	J		
Cobalt	0.0010	U			0.000089	J	0.0005	U
Copper	0.0014	J			0.0018	J		
Iron	0.011	J			0.21			
Lead	0.0010	U			0.0025			
Manganese	0.020	U	0.005	U	0.020	U	0.014	
Mercury	0.00020	U			0.00020	U	0.0001	U
Nickel	0.010	U			0.010	U		
Selenium	0.0020	U			0.0020	U	0.0005	U
Silver	0.00020	U	0.0002	U	0.00020	U	0.0002	UJ
Thallium	0.0010	U			0.0010	U		
Vanadium	0.00031	J			0.0010			
Zinc	0.0034	J			0.0049	J		
Cyanide	NA				0.0050	U		

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002038-13 1001372-03			1002038-14				
Sample Number:	S-SO-56394-DR-012010-1035			S-SO-56394-DR-012010-1038				
Matrix :	Soil			Soil				
Sample Location:	TP-301			TP-302				
Depth:	6-8			4-6				
Date Sampled :	1/21/2010			1/21/2010				
Time Sampled :	1210			1400				
Units :	mg/L			mg/L				
%Moisture :	N/A			N/A				
Dilution Factor :	1			1				
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Arsenic	0.0049				0.0015			
Barium	0.014				0.078			
Beryllium	0.0010	U			0.0010	U		
Cadmium	0.00020	U			0.00018	J		
Chromium	0.0013	J			0.0017	J	0.0007	
Cobalt	0.00062	J			0.00023	J	0.0005	U
Copper	0.0027				0.0061			
Iron	1.7				0.53			
Lead	0.0016				0.023			
Manganese	0.047		0.005	U	0.057		0.036	
Mercury	0.00020	U			0.00020	U	0.0001	U
Nickel	0.010	U			0.010	U		
Selenium	0.0020	U			0.0020	U	0.0006	
Silver	0.00020	U	0.0002	U	0.00038		0.0002	UJ
Thallium	0.0010	U			0.0010	U		
Vanadium	0.0024				0.0010			
Zinc	0.010	J			0.020	J		
Cyanide	0.0050	U			NA			

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002038-15			1002038-16 1001372-04				
Sample Number:	S-SO-56394-DR-012010-1045			S-SO-56394-DR-012010-1049				
Matrix :	Soil			Soil				
Sample Location:	TP-303			TP-307				
Depth:	6-8			2-3				
Date Sampled :	1/21/2010			1/21/2010				
Time Sampled :	0855			1120				
Units :	mg/L			mg/L				
%Moisture :	N/A			N/A				
Dilution Factor :	1			1				
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Arsenic	0.0010	U			0.0053			
Barium	0.0085	J			0.051			
Beryllium	0.0010	U			0.0010	U		
Cadmium	0.00020	U			0.00020	U		
Chromium	0.00078	J			0.00098	J		
Cobalt	0.0010	U			0.00014	J		
Copper	0.0020	U			0.0014	J		
Iron	0.094				0.25			
Lead	0.0010	U			0.0050			
Manganese	0.0041	J	0.005	U	0.0078	J	0.023	
Mercury	0.00020	U			0.0031		0.0001	
Nickel	0.010	U			0.010	U		
Selenium	0.00083	J			0.0020	U	0.0005	U
Silver	0.00020	U	0.0002	U	0.00020	U	0.0002	U
Thallium	0.0010	U			0.0010	U		
Vanadium	0.00087	J			0.0030			
Zinc	0.0043	J			0.0052	J		
Cyanide	NA				0.0050	U		

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002038-17 1001372-05	1002038-18 1001372-06				
Sample Number:	SD-SO-56394-DR-012010-1049	SD-SO-56394-DR-012010-1050				
Matrix :	Soil	Soil				
Sample Location:	TP-307	TP-305				
Depth:	2-3	0.5-1.5				
Date Sampled :	1/21/2010	1/21/2010				
Time Sampled :	1125	1340				
Units :	mg/L	mg/L				
%Moisture :	N/A	N/A				
Dilution Factor :	1	1				
Analyte	Result	Flag	Result	Flag	PRP Result	PRP Flag
Arsenic	0.0065		0.0019			
Barium	0.034		0.028			
Beryllium	0.0010	U	0.0010	U		
Cadmium	0.00020	U	0.00020	U		
Chromium	0.00085	J	0.00073	J		
Cobalt	0.00012	J	0.000082	J		
Copper	0.0012	J	0.00092	J		
Iron	0.24		0.26			
Lead	0.0053		0.00070	J		
Manganese	0.0068	J	0.020	U		
Mercury	0.00020	U	0.00020	U		
Nickel	0.010	U	0.010	U		
Selenium	0.0020	U	0.0020	U		
Silver	0.00020	U	0.00020	U	0.0002	U
Thallium	0.0010	U	0.0010	U		
Vanadium	0.0031		0.0030			
Zinc	0.0072	J	0.0051	J		
Cyanide	0.0050	U	0.0050	U		

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002038-19 1001372-07		1002038-20 1001372-08					
Sample Number:	S-SO-56394-CB-012010-105		S-SO-56394-CB-012110-107					
Matrix :	Soil		Soil					
Sample Location:	SB-103		SB-120					
Depth:	7-9		7.75-9.75					
Date Sampled :	1/21/2010		1/21/2010					
Time Sampled :	1630		0900					
Units :	mg/L		mg/L					
%Moisture :	N/A		N/A					
Dilution Factor :	1		1					
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Arsenic	0.0012				0.00077	J		
Barium	0.034				0.015			
Beryllium	0.0010	U			0.0010	U		
Cadmium	0.00020	U			0.00020	U		
Chromium	0.0017	J			0.0013	J		
Cobalt	0.00032	J			0.00016	J		
Copper	0.0012	J			0.00086	J		
Iron	2.0				0.30			
Lead	0.0012				0.00029	J		
Manganese	0.037		0.056		0.011	J	0.005	U
Mercury	0.00020	U	0.0001	U	0.00020	U		
Nickel	0.010	U			0.010	U		
Selenium	0.0020	U	0.0005	U	0.0020	U		
Silver	0.00020	U	0.0002	U	0.00020	U	0.0002	U
Thallium	0.0010	U			0.0010	U		
Vanadium	0.0020				0.00089	J		
Zinc	0.0067	J			0.0045	J		
Cyanide	0.0050	U			0.013			

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002308-21			1002038-22		
Sample Number:	S-SO-56394-CB-0126110-109			S-SO-56394-CB-012110-114		
Matrix :	Soil			Soil		
Sample Location:	SB-104			SB-122		
Depth:	0-1			8-10		
Date Sampled :	1/21/2010			1/21/2010		
Time Sampled :	1000			1120		
Units :	mg/L			mg/L		
%Moisture :	N/A			N/A		
Dilution Factor :	1			1		
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag
Arsenic	0.0021				0.0015	
Barium	0.034				0.025	
Beryllium	0.0010	U			0.0010	U
Cadmium	0.00020	U			0.00020	U
Chromium	0.0049	J			0.0024	J
Cobalt	0.00046	J			0.00042	J
Copper	0.0044				0.0027	
Iron	1.3				1.9	
Lead	0.014				0.0015	
Manganese	0.042		0.029		0.0065	J
Mercury	0.000064	J	0.0001	U	0.00020	U
Nickel	0.010	U			0.010	U
Selenium	0.0020	U			0.0020	U
Silver	0.00020	U	0.0002	U	0.000064	J
Thallium	0.0010	U			0.0010	U
Vanadium	0.0032				0.0037	
Zinc	0.018	J			0.011	J
Cyanide	NA				NA	

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002038-23 1001372-09			
Sample Number:	S-SO-56394-CB-012110-116			
Matrix :	Soil			
Sample Location:	SB-124			
Depth:	8-10			
Date Sampled :	1/21/2010			
Time Sampled :	1310			
Units :	mg/L			
%Moisture :	N/A			
Dilution Factor :	1			
Analyte	Result	Flag	PRP Result	PRP Flag
Arsenic	0.0029			
Barium	0.073			
Beryllium	0.0010	U		
Cadmium	0.00020	U		
Chromium	0.011			
Cobalt	0.00046	J		
Copper	0.0064			
Iron	0.17			
Lead	0.0021			
Manganese	0.025		0.028	
Mercury	0.00020	U	0.0001	U
Nickel	0.010	U		
Selenium	0.0020	U		
Silver	0.00020	U	0.0002	U
Thallium	0.0010	U		
Vanadium	0.00099	J		
Zinc	0.0052	J		
Cyanide	0.0050	U		

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002038-24 1001372-10	1002144-01 1002017-01						
Sample Number:	S-SO-56394-CB-012110-118	S-SO-56394-CB-012510-129						
Matrix :	Soil	Soil						
Sample Location:	SB-126	SB-126 (Reanalysis)						
Depth:	7.5-9.5	7.5-9.5						
Date Sampled :	1/21/2010	1/25/2010						
Time Sampled :	1410	0955						
Units :	mg/L	mg/L						
%Moisture :	N/A	N/A						
Dilution Factor :	1	1						
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Arsenic	0.0060				0.0054			
Barium	0.057				0.049			
Beryllium	0.0010	U			0.0010	U		
Cadmium	0.00020	U			0.00020	U		
Chromium	0.012				0.0031	J	0.0039	
Cobalt	0.00077	J			0.00059	J		
Copper	0.0069				0.010			
Iron	0.33				0.25			
Lead	0.026				0.0068			
Manganese	0.0036	J			0.020	U	0.0037	
Mercury	0.000065	J			0.00020	U	0.0001	U
Nickel	0.010	U			0.010	U		
Selenium	0.0020	U			0.0020	U		
Silver	0.00020	U			0.00010	J	0.0002	U
Thallium	0.0010	U			0.0010	U		
Vanadium	0.0021				0.0018			
Zinc	0.014	J			0.0085	J		
Cyanide	0.0050	U			0.0050	U		

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002144-02 1002017-02					1002144-03				
Sample Number:	S-SO-56394-CB-012510-133					S-SO-56394-CB-012510-137				
Matrix :	Soil					Soil				
Sample Location:	SB-129					SB-127				
Depth:	6-8					10.5-12.5				
Date Sampled :	1/25/2010					1/25/2010				
Time Sampled :	1125					1255				
Units :	mg/L					mg/L				
%Moisture :	N/A					N/A				
Dilution Factor :	1					1				
Analyte	Result	Flag	PRP Result	PRP Flag		Result	Flag	PRP Result	PRP Flag	
Arsenic	0.0010	U				0.0010	U			
Barium	0.045					0.050				
Beryllium	0.0010	U				0.0010	U			
Cadmium	0.00020	U				0.00020	U			
Chromium	0.0011	J				0.0020	J			
Cobalt	0.00020	J				0.000068	J			
Copper	0.0021					0.0075		0.0041	U	
Iron	0.0046	J				0.056				
Lead	0.00030	J				0.00085	J			
Manganese	0.020	U	0.0024			0.020	U	0.0005	U	
Mercury	0.00020	U	0.0001	U		0.00020	U	0.0001	U	
Nickel	0.010	U				0.010	U			
Selenium	0.00089	J	0.0005	U		0.0020	U			
Silver	0.00020	U	0.0002	U		0.00020	U	0.0002	U	
Thallium	0.0010	U				0.0010	U			
Vanadium	0.0010	U				0.00029	J			
Zinc	0.0041	J				0.0087	J			
Cyanide	0.0050	U				NA				

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002144-04			1002144-05		
Sample Number:	S-SO-56394-CB-012510-144			S-SO-56394-CB-012510-1069		
Matrix :	Soil			Soil		
Sample Location:	SB-121			TP-312		
Depth:	0-1			0-2'		
Date Sampled :	1/25/2010			1/25/2010		
Time Sampled :	1550			1440		
Units :	mg/L			mg/L		
%Moisture :	N/A			N/A		
Dilution Factor :	1			1		
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag
Arsenic	0.0024				0.0010	U
Barium	0.0094	J			0.0068	J
Beryllium	0.0010	U			0.0010	U
Cadmium	0.00020	U			0.00020	U
Chromium	0.0011	J			0.00075	J
Cobalt	0.000062	J			0.0010	U
Copper	0.0014	J			0.00086	J
Iron	0.16				0.073	
Lead	0.00073	J			0.00034	J
Manganese	0.020	U	0.0208		0.020	U
Mercury	0.00020	U	0.0001	U	0.00020	U
Nickel	0.010	U			0.010	U
Selenium	0.0020	U			0.0020	U
Silver	0.00020	U	0.0002	U	0.00020	U
Thallium	0.0010	U			0.0010	U
Vanadium	0.0034				0.0010	U
Zinc	0.0047	J			0.0084	J
Cyanide	NA				NA	

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002144-06				1002144-07			
Sample Number:	S-SO-56394-CB-012510-1059				S-SO-56394-CB-012510-143			
Matrix :	Soil				Soil			
Sample Location:	TP-308				SB-123			
Depth:	4-6				7-9			
Date Sampled :	1/25/2010				1/25/2010			
Time Sampled :	0925				1505			
Units :	mg/L				mg/L			
%Moisture :	N/A				N/A			
Dilution Factor :	1				1			
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Arsenic	0.0010	U			0.0010			
Barium	0.0042	J			0.0061	J		
Beryllium	0.0010	U			0.0010	U		
Cadmium	0.00020	U			0.00020	U		
Chromium	0.0050	U			0.00086	J		
Cobalt	0.0010	U			0.0010	U		
Copper	0.0020	U			0.0011	J		
Iron	0.011	J			0.057			
Lead	0.0010	U			0.0010	U		
Manganese	0.020	U			0.020	U	0.0020	
Mercury	0.00020	U			0.00020	U	0.0001	U
Nickel	0.0071	J			0.010	U		
Selenium	0.0020	U			0.0020	U		
Silver	0.00020	U	0.0002	UJ	0.00020	U	0.0002	U
Thallium	0.0010	U			0.0010	U		
Vanadium	0.00091	J			0.00081	J		
Zinc	0.0042	J			0.0049	J		
Cyanide	NA				NA			

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002144-08			1002144-09		
Sample Number:	S-SO-56394-CB-012610-1063			S-SO-56394-CB-012610-153		
Matrix :	Soil			Soil		
Sample Location:	TP-309			SB-137		
Depth:	3-4			8-10		
Date Sampled :	1/26/2010			1/26/2010		
Time Sampled :	1125			1020		
Units :	mg/L			mg/L		
%Moisture :	N/A			N/A		
Dilution Factor :	1			1		
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag
Arsenic	0.0013				0.0013	
Barium	0.026				0.0051	J
Beryllium	0.0010	U			0.0010	U
Cadmium	0.000077	J			0.00020	U
Chromium	0.0028	J			0.0050	U
Cobalt	0.00087	J			0.0010	U
Copper	0.0025				0.0072	
Iron	2.8				0.064	
Lead	0.0018				0.0018	
Manganese	0.065		0.0742	J	0.020	U
Mercury	0.00020	U			0.00020	U
Nickel	0.010	U			0.010	U
Selenium	0.0020	U			0.0020	U
Silver	0.00020	U	0.0002	UJ	0.00020	U
Thallium	0.0010	U			0.0010	U
Vanadium	0.0058				0.0010	U
Zinc	0.012	J			0.0035	J
Cyanide	NA				NA	

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002144-10 1002017-03			
Sample Number:	S-SO-56394-CB-012610-158			
Matrix :	Soil			
Sample Location:	SB-136			
Depth:	8-10			
Date Sampled :	1/26/2010			
Time Sampled :	1250			
Units :	mg/L			
%Moisture :	N/A			
Dilution Factor :	1			
Analyte	Result	Flag	PRP Result	PRP Flag
Arsenic	0.023			
Barium	0.34			
Beryllium	0.0010	U		
Cadmium	0.00093			
Chromium	0.016			
Cobalt	0.0033		0.0005	U
Copper	0.16		0.0354	
Iron	4.4			
Lead	0.63			
Manganese	0.35		0.0170	
Mercury	0.0016		0.0001	
Nickel	0.010	U		
Selenium	0.0020	U	0.0014	
Silver	0.000093	J	0.0002	U
Thallium	0.00039	J		
Vanadium	0.0083			
Zinc	0.35		0.022	
Cyanide	0.0050	U		

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002144-11 1002017-04	1002144-12						
Sample Number:	S-SO-56394-CB-012610-160	SD-SO-56394-CB-012610-165						
Matrix :	Soil	Soil						
Sample Location:	SB-134	SB-138						
Depth:	1.5-3.5	8-10						
Date Sampled :	1/26/2010	1/26/2010						
Time Sampled :	1345	1520						
Units :	mg/L	mg/L						
%Moisture :	N/A	N/A						
Dilution Factor :	1	1						
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Arsenic	0.0018				0.00054	J		
Barium	0.022				0.010	U		
Beryllium	0.0010	U			0.0010	U		
Cadmium	0.00020	U			0.00020	U		
Chromium	0.0017	J	0.0031	J	0.0050	U		
Cobalt	0.00035	J	0.0005	UJ	0.0010	U		
Copper	0.0019	J			0.0020	U		
Iron	1.8				0.015	J		
Lead	0.00093	J			0.0010	U		
Manganese	0.018	J	0.0386	J	0.020	U	0.0007	UJ
Mercury	0.00020	U			0.00020	U		
Nickel	0.010	U			0.010	U		
Selenium	0.0020	U	0.0005	UJ	0.00086	J		
Silver	0.00020	U	0.0002	UJ	0.00020	U	0.0002	UJ
Thallium	0.0010	U			0.0010	U		
Vanadium	0.0021				0.00033	J		
Zinc	0.0079	J			0.0036	J		
Cyanide	0.0050	U			NA			

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002144-13 1002017-05			1002017-06		
Sample Number:	S-SO-56394-CB-012610-1078			SD-SO-56394-CB-012610-1078		
Matrix :	Soil			Soil		
Sample Location:	TP-310			TP-310		
Depth:	1-2			1-2		
Date Sampled :	1/26/2010			1/26/2010		
Time Sampled :	1135			1135		
Units :	mg/L			mg/L		
%Moisture :	N/A			N/A		
Dilution Factor :	1			1		
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag
Arsenic	0.0010	U				NA
Barium	0.18					NA
Beryllium	0.0010	U				NA
Cadmium	0.00020	U				NA
Chromium	0.0050	U				NA
Cobalt	0.0010	U				NA
Copper	0.0020	U				NA
Iron	0.0045	J				NA
Lead	0.0010	U				NA
Manganese	0.020	U	0.0005	UJ		NA
Mercury	0.00020	U				NA
Nickel	0.010	U				NA
Selenium	0.0020	U	0.0007	J		NA
Silver	0.00020	U	0.0002	UJ		NA
Thallium	0.0010	U				NA
Vanadium	0.0010	U				NA
Zinc	0.0039	J				NA
Cyanide	0.0050	U			0.0050	U

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002144-15				1002144-16			
Sample Number:	S-SO-56394-DR-012610-1075				S-SO-56394-CB-012610-166			
Matrix :	Soil				Soil			
Sample Location:	TP-313				SB-141			
Depth:	8-9				0-1			
Date Sampled :	1/26/2010				1/26/2010			
Time Sampled :	0925				1610			
Units :	mg/L				mg/L			
%Moisture :	N/A				N/A			
Dilution Factor :	1				1			
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Arsenic	0.0013				0.00076	J		
Barium	0.0054	J			0.011			
Beryllium	0.0010	U			0.0010	U		
Cadmium	0.00020	U			0.00020	U		
Chromium	0.0050	U			0.0010	J		
Cobalt	0.0010	U			0.00020	J		
Copper	0.0012	J			0.0024			
Iron	0.020	U			0.60			
Lead	0.00044	J			0.0013			
Manganese	0.020	U	0.0005	UJ	0.016	J	0.0406	
Mercury	0.00020	U			0.00030		0.0006	
Nickel	0.010	U			0.010	U		
Selenium	0.00087	J	0.0005	UJ	0.0011	J		
Silver	0.00020	U	0.0002	UJ	0.00020	U	0.0002	U
Thallium	0.0010	U			0.0010	U		
Vanadium	0.00080	J			0.0018			
Zinc	0.0044	J			0.0053	J		
Cyanide	NA				NA			

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002144-17 1002017-07		1002144-18 1002017-08			
Sample Number:	S-SO-56394-CB-012710-168		SD-SO-56394-CB-012710-168			
Matrix :	Soil		Soil			
Sample Location:	SB-139		SB-139			
Depth:	0-1		0-1			
Date Sampled :	1/27/2010		1/27/2010			
Time Sampled :	0900		0900			
Units :	mg/L		mg/L			
%Moisture :	N/A		N/A			
Dilution Factor :	1		1			
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag
Arsenic	0.0089				0.0082	
Barium	0.029				0.024	
Beryllium	0.0010	U			0.0010	U
Cadmium	0.000083	J			0.00020	U
Chromium	0.0027	J	0.0027		0.0020	J
Cobalt	0.00037	J			0.00026	J
Copper	0.0079				0.0095	
Iron	1.1				0.80	
Lead	0.0075				0.0053	
Manganese	0.054		0.0508		0.036	
Mercury	0.000075	J	0.0001	U	0.00020	U
Nickel	0.010	U			0.010	U
Selenium	0.00098	J			0.0020	U
Silver	0.00020	U	0.0002	U	0.00020	U
Thallium	0.0010	U			0.0010	U
Vanadium	0.0045				0.0039	
Zinc	0.016	J			0.015	J
Cyanide	0.0050	U			0.0050	U

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002144-19 1002017-09			
Sample Number:	S-SO-56394-CB-012710-177			
Matrix :	Soil			
Sample Location:	SB-302			
Depth:	6.75-8.75			
Date Sampled :	1/27/2010			
Time Sampled :	1135			
Units :	mg/L			
%Moisture :	N/A			
Dilution Factor :	1			
Analyte	Result	Flag	PRP Result	PRP Flag
Arsenic	0.0056			
Barium	0.0055	J		
Beryllium	0.0010	U		
Cadmium	0.00020	U		
Chromium	0.068		0.0413	
Cobalt	0.00012	J		
Copper	0.045		0.0430	
Iron	0.17			
Lead	0.0050			
Manganese	0.020	U	0.0020	
Mercury	0.00067		0.0001	J
Nickel	0.010	U		
Selenium	0.0020	U		
Silver	0.00020	U	0.0002	U
Thallium	0.0010	U		
Vanadium	0.0075			
Zinc	0.0081	J	0.005	U
Cyanide	0.010			

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002144-20 1002017-10			1002144-21 1002017-11				
Sample Number:	S-SO-56394-CB-012710-180			S-SO-56394-CB-012710-182				
Matrix :	Soil			Soil				
Sample Location:	SB-202			SB-201				
Depth:	2-4			2-4				
Date Sampled :	1/27/2010			1/27/2010				
Time Sampled :	1350			1450				
Units :	mg/L			mg/L				
%Moisture :	N/A			N/A				
Dilution Factor :	1			1				
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Arsenic	0.017				0.0010	U		
Barium	0.023				0.16			
Beryllium	0.0010	U			0.0010	U		
Cadmium	0.00020	U			0.00020	U		
Chromium	0.0040	J	0.0040		0.027			
Cobalt	0.0010	U			0.0010	U	0.0005	U
Copper	0.010		0.0138		0.0052		0.0096	
Iron	0.020				0.050			
Lead	0.0012				0.0014			
Manganese	0.020	U	0.0090		0.020	U	0.0018	
Mercury	0.00020	U	0.0001	U	0.00020	U	0.0001	U
Nickel	0.010	U			0.010	U		
Selenium	0.0020	U			0.0020	U		
Silver	0.00020	U	0.0002	U	0.00020	U	0.0002	U
Thallium	0.0010	U			0.0010	U		
Vanadium	0.0098				0.0010	U		
Zinc	0.0056	J	0.012		0.015	J	0.019	
Cyanide	0.0057				0.0050	U		

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002144-22			
Sample Number:	S-SO-56394-CB-012710-183			
Matrix :	Soil			
Sample Location:	SB-204			
Depth:	0-1			
Date Sampled :	1/27/2010			
Time Sampled :	1520			
Units :	mg/L			
%Moisture :	N/A			
Dilution Factor :	1			
Analyte	Result	Flag	PRP Result	PRP Flag
Arsenic	0.00074	J		
Barium	0.023			
Beryllium	0.0010	U		
Cadmium	0.00020	U		
Chromium	0.0029	J		
Cobalt	0.00013	J		
Copper	0.0042			
Iron	0.34			
Lead	0.0024			
Manganese	0.0096	J	0.0256	
Mercury	0.00020	U	0.0001	U
Nickel	0.010	U		
Selenium	0.0020	U		
Silver	0.00020	U	0.0002	U
Thallium	0.0010	U		
Vanadium	0.0015			
Zinc	0.012	J		
Cyanide	NA			

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002144-23 1002017-12			1002144-24		
Sample Number:	S-SO-56394-CB-012810-189			SD-SO-56394-CB-012810-189		
Matrix :	Soil			Soil		
Sample Location:	SB-311			SB-311		
Depth:	13-15			13-15		
Date Sampled :	1/28/2010			1/28/2010		
Time Sampled :	0915			0915		
Units :	mg/L			mg/L		
%Moisture :	N/A			N/A		
Dilution Factor :	1			1		
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag
Arsenic	0.00082	J			0.0010	
Barium	0.010	U			0.010	U
Beryllium	0.0010	U			0.0010	U
Cadmium	0.00020	U			0.00020	U
Chromium	0.0050	U			0.0050	U
Cobalt	0.0010	U			0.0010	U
Copper	0.0020	U			0.0020	U
Iron	0.070				0.051	
Lead	0.0010	U			0.0010	U
Manganese	0.020	U	0.0005	U	0.020	U
Mercury	0.00020	U			0.00020	U
Nickel	0.010	U			0.010	U
Selenium	0.0020	U			0.00083	J
Silver	0.00020	U	0.0002	U	0.00020	U
Thallium	0.0010	U			0.0010	U
Vanadium	0.00088	J			0.00099	J
Zinc	0.0034	J			0.0035	J
Cyanide	0.0050	U			NA	

SOIL ANALYTICAL RESULTS - SPLP METALS

Laboratory ID ¹ :	1002144-25			
Sample Number:	S-SO-56394-CB-012810-190			
Matrix :	Soil			
Sample Location:	SB-309			
Depth:	0-1			
Date Sampled :	1/28/2010			
Time Sampled :	1005			
Units :	mg/L			
%Moisture :	N/A			
Dilution Factor :	1			
Analyte	Result	Flag	PRP Result	PRP Flag
Arsenic	0.0058			
Barium	0.0079	J		
Beryllium	0.0010	U		
Cadmium	0.00020	U		
Chromium	0.00057	J		
Cobalt	0.00016	J		
Copper	0.0023			
Iron	0.31			
Lead	0.0010			
Manganese	0.0093	J	0.0179	
Mercury	0.000097	J	0.0001	U
Nickel	0.010	U		
Selenium	0.0020	U		
Silver	0.00020	U	0.0002	U
Thallium	0.0010	U		
Vanadium	0.0056			
Zinc	0.0095	J		
Cyanide	NA			

Notes:

Blank spaces for PRP results indicate compound not analyzed for.

Samples with one set of results indicate data for a SuTRAC field duplicate sample only.

Sample depth in inches below ground surface.

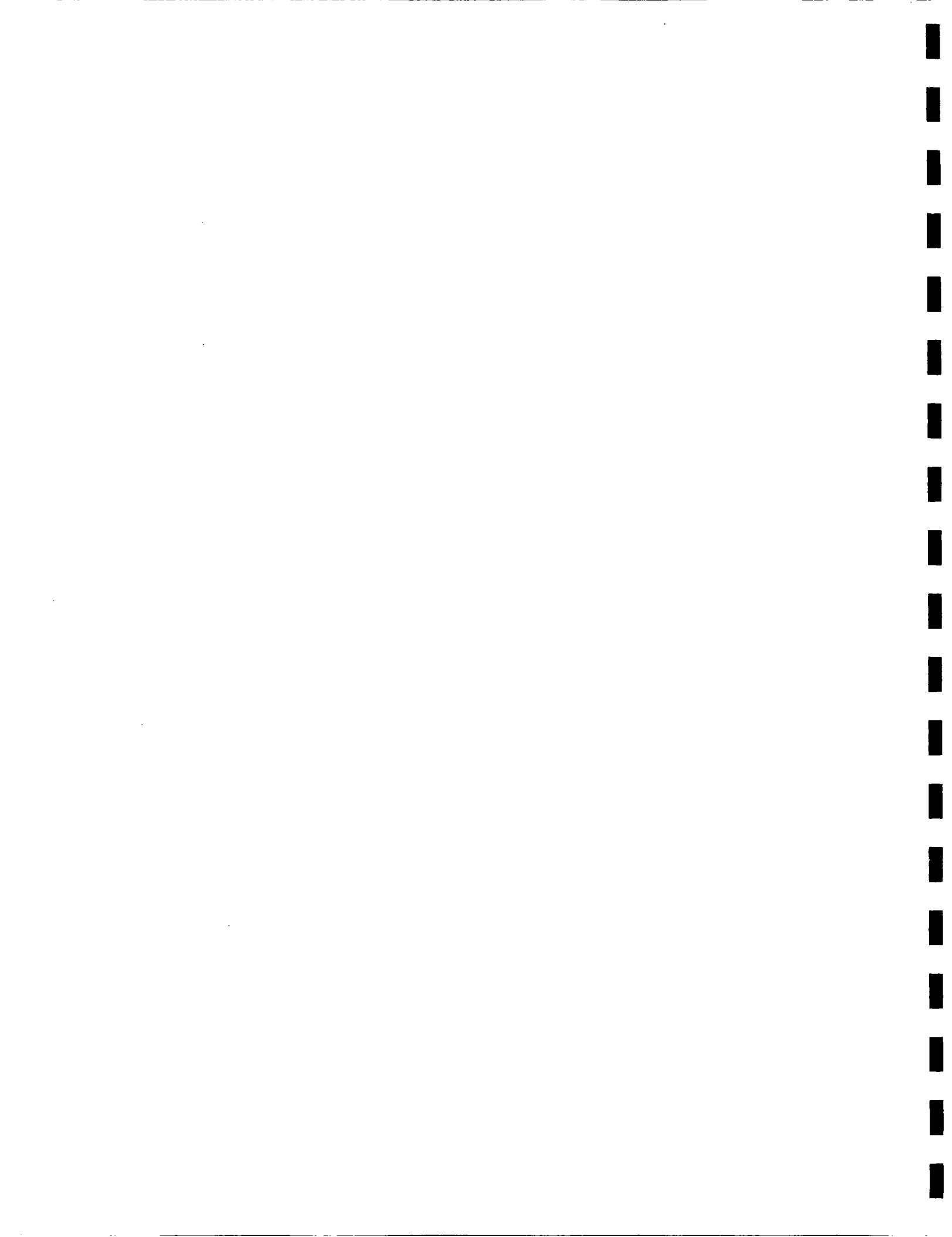
¹ Laboratory ID numbers are shown first for SPLP metals and second for SPLP cyanide if applicable.
NA - Not analyzed for.

U - Analyte analyzed for, but was not detected at or above reporting limit.

J - Analyte detected, but concentration is estimated for quality control (QC)

UJ - Analyte not detected and sample reporting limit is considered estimated for QC reasons.

WATER ANALYTICAL RESULTS



WATER ANALYTICAL RESULTS - TRACE VOCs

Laboratory ID:	E4WA1			
Sampling Location :	S-VAS-56394-DR-011110-1001			
Matrix :	Water			
Sample Location:	VA-1			
Depth:	10-14			
Date Sampled :	1/11/2010			
Time Sampled :	1600 (1645)			
Units :	ug/L			
%Moisture :	N/A			
pH :	2.0			
Dilution Factor :	1.0			
Trace Volatile Compound	Result	Flag	PRP Result	PRP Flag
Acetone	5.0	U		R
Benzene	0.50	U	0.5	U
Bromochloromethane	0.50	U	0.5	U
Bromodichloromethane	0.50	U		
Bromoform	0.50	UJ	0.5	U
Bromomethane	0.50	U	0.5	U
Butanone (2)	5.0	U		R
Carbon disulfide	0.50	U	0.5	U
Carbon tetrachloride	0.50	U	0.5	U
Chlorobenzene	0.50	U	0.7	
Chloroethane	0.50	U	0.5	U
Chloroform	0.50	U	0.5	U
Chloromethane	0.50	U	0.5	U
Cyclohexane	0.50	U		
Dibromo-3-chloropropane (1,2)	0.50	U		R
Dibromochloromethane	0.50	U	0.5	U
Dibromoethane (1,2)	0.50	U	0.5	U
Dichlorobenzene (1,2)	0.50	U	0.5	U
Dichlorobenzene (1,3)	0.50	U	0.5	U
Dichlorobenzene (1,4)	0.50	U	0.5	U
Dichlorodifluoromethane	0.50	U	0.5	U
Dichloroethane (1,1)	0.50	U	0.5	U
Dichloroethane (1,2)	0.50	U	0.5	U
Dichloroethene (1,1)	0.50	U	0.5	U
Dichloroethene (cis-1,2)	0.50	U	0.5	U
Dichloroethene (trans-1,2)	0.50	U	0.5	U
Dichloropropane (1,2)	0.50	U	0.5	U
Dichloropropene (cis-1,3)	0.50	U	0.5	U
Dichloropropene (trans-1,3)	0.50	U	0.5	U
Ethylbenzene	0.50	U	0.5	U
Hexanone (2)	5.0	U		R
Isopropylbenzene	0.50	U	0.5	U
Methyl tert-butyl ether	0.50	U	0.5	U
Methyl acetate	0.50	U		
Methyl-2-pentanone (4)	5.0	U		R
Methylcyclohexane	0.50	U		
Methylene chloride	0.50	U	0.5	U
Styrene	0.50	U	0.5	U
Tetrachloroethane (1,1,2,2)	0.50	U	0.5	U
Tetrachloroethene	0.50	U	0.5	U
Toluene	0.50	U	0.5	U
Trichloro-1,2,2-trifluoroethane (1,1,2)	0.50	U		
Trichlorobenzene (1,2,3)	0.50	U		
Trichlorobenzene (1,2,4)	0.50	U	0.5	U
Trichloroethane (1,1,1)	0.50	U	0.5	U
Trichloroethane (1,1,2)	0.50	U	0.5	U
Trichloroethene	0.50	U	0.5	U
Trichlorofluoromethane	0.50	U	0.5	U
Vinyl chloride	0.50	U	2	U
Xylene (o)	0.50	U	0.5	U
Xylene (m,p)	0.50	U	0.5	U

WATER ANALYTICAL RESULTS - TRACE VOCs

Laboratory ID:	E4WA7					E4WA8		
Sampling Location :	S-VAS-56394-DR-011310-1008					SD-VAS-56394-DR-011310-1008		
Matrix :	Water					Water		
Sample Location:	VA-1					VA-1		
Depth:	34-38					34-38		
Date Sampled :	1/13/2010					1/13/2010		
Time Sampled :	1010					1010		
Units :	ug/L					ug/L		
%Moisture :	N/A					N/A		
pH :	2.0					2.0		
Dilution Factor :	1.0					1.0		
Trace Volatile Compound	Result	Flag	PRP Result	PRP Flag		Result		Flag
Acetone	5.0	U		R		5.0		U
Benzene	0.50	U	0.5	U		0.50		U
Bromochloromethane	0.50	U	0.5	U		0.50		U
Bromodichloromethane	0.50	U				0.50		U
Bromoform	0.50	UJ	0.5	U		0.50		UJ
Bromomethane	0.50	U	0.5	U		0.50		U
Butanone (2)	5.0	U		R		5.0		U
Carbon disulfide	0.38	J	0.5			0.38	J	
Carbon tetrachloride	0.50	U	0.5	U		0.50		U
Chlorobenzene	0.50	U	0.5	U		0.50		U
Chloroethane	0.50	U	0.5	U		0.50		U
Chloroform	0.50	U	0.5	U		0.50		U
Chloromethane	0.50	U	0.5	U		0.50		U
Cyclohexane	0.50	U				0.50		U
Dibromo-3-chloropropane (1,2)	0.50	U		R		0.50		U
Dibromochloromethane	0.50	U	0.5	U		0.50		U
Dibromoethane (1,2)	0.50	U	0.5	U		0.50		U
Dichlorobenzene (1,2)	0.50	U	0.5	U		0.50		U
Dichlorobenzene (1,3)	0.50	U	0.5	U		0.50		U
Dichlorobenzene (1,4)	0.50	U	0.5	U		0.50		U
Dichlorodifluoromethane	0.50	U	0.5	U		0.50		U
Dichloroethane (1,1)	0.50	U	0.5	U		0.50		U
Dichloroethane (1,2)	0.50	U	0.5	U		0.50		U
Dichloroethene (1,1)	0.50	U	0.5	U		0.50		U
Dichloroethene (cis-1,2)	0.50	U	0.5	U		0.50		U
Dichloroethene (trans-1,2)	0.50	U	0.5	U		0.50		U
Dichloropropane (1,2)	0.50	U	0.5	U		0.50		U
Dichloropropene (cis-1,3)	0.50	U	0.5	U		0.50		U
Dichloropropene (trans-1,3)	0.50	U	0.5	U		0.50		U
Ethylbenzene	0.50	U	0.5	U		0.50		U
Hexanone (2)	5.0	U		R		5.0		U
Isopropylbenzene	0.50	U	0.5	U		0.50		U
Methyl tert-butyl ether	0.50	U	0.5	U		0.50		U
Methyl acetate	0.50	U				0.50		U
Methyl-2-pentanone (4)	5.0	U		R		5.0		U
Methylcyclohexane	0.50	U				0.50		U
Methylene chloride	0.50	U	0.5	U		0.50		U
Styrene	0.50	U	0.5	U		0.50		U
Tetrachloroethane (1,1,2,2)	0.50	U	0.5	U		0.50		U
Tetrachloroethene	0.50	U	0.5	U		0.50		U
Toluene	0.50	U	0.4	J		0.50		U
Trichloro-1,2,2-trifluoroethane (1,1,2)	0.50	U				0.50		U
Trichlorobenzene (1,2,3)	0.50	U				0.50		U
Trichlorobenzene (1,2,4)	0.50	U	0.5	U		0.50		U
Trichloroethane (1,1,1)	0.50	U	0.5	U		0.50		U
Trichloroethane (1,1,2)	0.50	U	0.5	U		0.50		U
Trichloroethene	0.50	U	0.5	U		0.50		U
Trichlorofluoromethane	0.50	U	0.5	U		0.50		U
Vinyl chloride	0.50	U	2	U		0.50		U
Xylene (o)	0.50	U	0.5	U		0.50		U
Xylene (m,p)	0.50	U	0.5	U		0.50		U

WATER ANALYTICAL RESULTS - TRACE VOCs

Laboratory ID:	E4WB4					E4WC0			
Sampling Location :	S-VAS-56394-DR-011410-1013					S-VAS-56394-DR-011810-1018			
Matrix :	Water					Water			
Sample Location:	VA-2					VA-2			
Depth:	10-14					26-30			
Date Sampled :	1/14/2010					1/18/2010			
Time Sampled :	0845					0955			
Units :	ug/L					ug/L			
%Moisture :	N/A					N/A			
pH :	2.0					2.0			
Dilution Factor :	1.0					1.0			
Trace Volatile Compound	Result	Flag	PRP Result	PRP Flag		Result	Flag	PRP Result	PRP Flag
Acetone	5.0	U	R			5.0	U		R
Benzene	0.50	U	0.5	U		0.50	U	0.5	U
Bromochloromethane	0.50	U	0.5	U		0.50	U	0.5	U
Bromodichloromethane	0.50	U				0.50	U		
Bromoform	0.50	U	0.5	U		0.50	U	0.5	U
Bromomethane	0.50	U	0.5	U		0.50	U	0.5	U
Butanone (2)	5.0	U	R			5.0	U		R
Carbon disulfide	0.50	U	0.5	U		0.50	U	0.5	U
Carbon tetrachloride	0.50	U	0.5	U		0.50	U	0.5	U
Chlorobenzene	0.50	U	0.5	U		0.50	U	0.5	U
Chloroethane	0.50	U	0.5	U		0.50	U	0.5	U
Chloroform	6.6	U	0.9			0.50	U	0.6	
Chloromethane	0.50	U	0.5	U		0.50	U	0.5	U
Cyclohexane	0.50	U				0.50	U		
Dibromo-3-chloropropane (1,2)	0.50	U	R			0.50	U		R
Dibromochloromethane	0.50	U	0.5	U		0.50	U	0.5	U
Dibromoethane (1,2)	0.50	U	0.5	U		0.50	U	0.5	U
Dichlorobenzene (1,2)	0.50	U	0.5	U		0.50	U	0.5	U
Dichlorobenzene (1,3)	0.50	U	0.5	U		0.50	U	0.5	U
Dichlorobenzene (1,4)	0.50	U	0.5	U		0.50	U	0.5	U
Dichlorodifluoromethane	0.50	U	0.5	U		0.50	U	0.5	U
Dichloroethane (1,1)	0.50	U	0.5	U		0.50	U	0.5	U
Dichloroethane (1,2)	0.50	U	0.5	U		0.50	U	0.5	U
Dichloroethene (1,1)	0.50	U	0.5	U		0.50	U	0.5	U
Dichloroethene (cis-1,2)	0.50	U	0.5	U		0.50	U	0.5	U
Dichloroethene (trans-1,2)	0.50	U	0.5	U		0.50	U	0.5	U
Dichloropropene (1,2)	0.50	U	0.5	U		0.50	U	0.5	U
Dichloropropene (cis-1,3)	0.50	U	0.5	U		0.50	U	0.5	U
Dichloropropene (trans-1,3)	0.50	U	0.5	U		0.50	U	0.5	U
Ethylbenzene	0.50	U	0.5	U		0.50	U	0.5	U
Hexanone (2)	5.0	U	R			5.0	U		R
Isopropylbenzene	0.50	U	0.5	U		0.50	U	0.5	U
Methyl tert-butyl ether	0.50	U	0.5	U		0.50	U	0.5	U
Methyl acetate	0.50	U				0.50	U		
Methyl-2-pentanone (4)	5.0	U	R			5.0	U		R
Methylcyclohexane	0.50	U				0.50	U		
Methylene chloride	0.50	U	0.5	U		0.50	U	0.5	U
Styrene	0.50	U	0.5	U		0.50	U	0.5	U
Tetrachloroethane (1,1,2,2)	0.50	U	0.5	U		0.50	U	0.5	U
Tetrachloroethene	0.50	U	0.5	U		0.50	U	0.5	U
Toluene	0.50	U	0.5	U		0.50	U	0.5	U
Trichloro-1,2,2-trifluoroethane (1,1,2)	0.50	U				0.50	U		
Trichlorobenzene (1,2,3)	0.50	U				0.50	U		
Trichlorobenzene (1,2,4)	0.50	U	0.5	U		0.50	U	0.5	U
Trichloroethane (1,1,1)	0.50	U	0.5	U		0.50	U	0.5	U
Trichloroethane (1,1,2)	0.50	U	0.5	U		0.50	U	0.5	U
Trichloroethene	0.50	U	0.5	U		0.50	U	0.5	U
Trichlorofluoromethane	0.50	U	0.5	U		0.50	U	0.5	U
Vinyl chloride	0.50	U	2	U		0.50	U	2	U
Xylene (o)	0.50	U	0.5	U		0.50	U	0.5	U
Xylene (m,p)	0.50	U	0.5	U		0.50	U	0.5	U

WATER ANALYTICAL RESULTS - TRACE VOCs

Laboratory ID:	E4WH7	E4WH8						
Sampling Location :	S-GW-56394-CB-020110-199	S-GW-56394-CB-020110-201						
Matrix :	Water	Water						
Sample Location:	MW-13	MW-11						
Depth:	NA	NA						
Date Sampled :	2/1/2010	2/1/2010						
Time Sampled :	1050	1505						
Units :	ug/L	ug/L						
%Moisture :	N/A	N/A						
pH :	2.0	2.0						
Dilution Factor :	1.0	1.0						
Trace Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	5.0	U	R		5.0	U		R
Benzene	0.50	U	0.5	U	0.50	U	0.5	U
Bromochloromethane	0.50	U	0.5	U	0.50	U	0.5	U
Bromodichloromethane	0.50	U			0.50	U		
Bromoform	0.50	U	0.5	U	0.50	U	0.5	U
Bromomethane	0.50	U	0.5	U	0.50	U	0.5	U
Butanone (2)	5.0	U	2	U	5.0	U	2	U
Carbon disulfide	0.50	U	0.5	U	0.50	U	0.5	U
Carbon tetrachloride	0.50	U	0.5	U	0.50	U	0.5	U
Chlorobenzene	0.50	U	0.5	U	0.50	U	0.5	U
Chloroethane	0.50	U	0.5	U	0.50	U	0.5	U
Chloroform	0.50	U	0.5	U	0.50	U	0.5	U
Chloromethane	0.50	U	0.5	UJ	0.50	U	0.5	UJ
Cyclohexane	0.50	U			0.50	U		
Dibromo-3-chloropropane (1,2)	0.50	U	R		0.50	U		R
Dibromochloromethane	0.50	U	0.5	U	0.50	U	0.5	U
Dibromoethane (1,2)	0.50	U	0.5	U	0.50	U	0.5	U
Dichlorobenzene (1,2)	0.50	U	0.5	U	0.50	U	0.5	U
Dichlorobenzene (1,3)	0.50	U	0.5	U	0.50	U	0.5	U
Dichlorobenzene (1,4)	0.50	U	0.5	U	0.50	U	0.5	U
Dichlorodifluoromethane	0.50	U	0.5	UJ	0.50	U	0.5	UJ
Dichloroethane (1,1)	0.50	U	0.5	U	0.50	U	0.5	U
Dichloroethane (1,2)	0.50	U	0.5	U	0.50	U	0.5	U
Dichloroethene (1,1)	0.50	U	0.5	U	0.50	U	0.5	U
Dichloroethene (cis-1,2)	0.50	U	0.5	U	0.50	U	0.5	U
Dichloroethene (trans-1,2)	0.50	U	0.5	U	0.50	U	0.5	U
Dichloropropane (1,2)	0.50	U	0.5	U	0.50	U	0.5	U
Dichloropropene (cis-1,3)	0.50	U	0.5	U	0.50	U	0.5	U
Dichloropropene (trans-1,3)	0.50	U	0.5	U	0.50	U	0.5	U
Ethylbenzene	0.50	U	0.5	U	0.50	U	0.5	U
Hexanone (2)	5.0	U	R		5.0	U		R
Isopropylbenzene	0.50	U	0.5	U	0.50	U	0.5	U
Methyl tert-butyl ether	0.50	U	0.5	U	0.50	U	0.5	U
Methyl acetate	0.50	U			0.50	U		
Methyl-2-pantanone (4)	5.0	U	R		5.0	U		R
Methylcyclohexane	0.50	U			0.50	U		
Methylene chloride	0.50	U	0.5	U	0.50	U	0.5	U
Styrene	0.50	U	0.5	U	0.50	U	0.5	U
Tetrachloroethane (1,1,2,2)	0.50	U	0.5	U	0.50	U	0.5	U
Tetrachloroethene	0.50	U	0.5	U	0.50	U	0.5	U
Toluene	0.50	U	0.5	U	0.50	U	0.5	U
Trichloro-1,2,2-trifluoroethane (1,1,2)	0.50	U			0.50	U		
Trichlorobenzene (1,2,3)	0.50	U			0.50	U		
Trichlorobenzene (1,2,4)	0.50	U	0.5	U	0.50	U	0.5	U
Trichloroethane (1,1,1)	0.50	U	0.5	U	0.50	U	0.5	U
Trichloroethane (1,1,2)	0.50	U	0.5	U	0.50	U	0.5	U
Trichloroethene	0.50	U	0.5	U	0.50	U	0.5	U
Trichlorofluoromethane	0.50	U	0.5	U	0.50	U	0.5	U
Vinyl chloride	0.50	U	2	U	0.50	U	2	U
Xylene (o)	0.50	U	0.5	U	0.50	U	0.5	U
Xylene (m,p)	0.50	U	0.5	U	0.50	U	0.5	U

WATER ANALYTICAL RESULTS - TRACE VOCs

Laboratory ID:	E4WJ0	E4WJ1				
Sampling Location :	S-GW-56394-CB-020210-205	SD-GW-56394-CB-020210-205				
Matrix :	Water	Water				
Sample Location:	MW-4	MW-4				
Depth:	NA	NA				
Date Sampled :	2/2/2010	2/2/2010				
Time Sampled :	0920	0950				
Units :	ug/L	ug/L				
%Moisture :	N/A	N/A				
pH :	2.0	2.0				
Dilution Factor :	1.0	1.0				
Trace Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag
Acetone	5.0	U	R		5.0	U
Benzene	0.50	U	0.5	U	0.50	U
Bromochloromethane	0.50	U	0.5	U	0.50	U
Bromodichloromethane	0.50	U			0.50	U
Bromoform	0.50	U	0.5	U	0.50	U
Bromomethane	0.50	U	0.5	U	0.50	U
Butanone (2)	5.0	U	2	U	5.0	U
Carbon disulfide	0.50	U	0.5	U	0.50	U
Carbon tetrachloride	0.50	U	0.5	U	0.50	U
Chlorobenzene	0.50	U	0.5	U	0.50	U
Chloroethane	0.50	U	0.5	U	0.50	U
Chloroform	0.50	U	0.5	U	0.50	U
Chloromethane	0.50	U	0.5	U	0.50	U
Cyclohexane	0.50	U			0.50	U
Dibromo-3-chloropropane (1,2)	0.50	U	R		0.50	U
Dibromochloromethane	0.50	U	0.5	U	0.50	U
Dibromoethane (1,2)	0.50	U	0.5	U	0.50	U
Dichlorobenzene (1,2)	0.50	U	0.5	U	0.50	U
Dichlorobenzene (1,3)	0.50	U	0.5	U	0.50	U
Dichlorobenzene (1,4)	0.50	U	0.5	U	0.50	U
Dichlorodifluoromethane	0.50	U	0.5	U	0.50	U
Dichloroethane (1,1)	0.50	U	0.5	U	0.50	U
Dichloroethane (1,2)	0.50	U	0.5	U	0.50	U
Dichloroethene (1,1)	0.50	U	0.5	U	0.50	U
Dichloroethene (cis-1,2)	0.50	U	0.5	U	0.50	U
Dichlorethene (trans-1,2)	0.50	U	0.5	U	0.50	U
Dichloropropane (1,2)	0.50	U	0.5	U	0.50	U
Dichloropropene (cis-1,3)	0.50	U	0.5	U	0.50	U
Dichloropropene (trans-1,3)	0.50	U	0.5	U	0.50	U
Ethylbenzene	0.50	U	0.5	U	0.50	U
Hexanone (2)	5.0	U	R		5.0	U
Isopropylbenzene	0.50	U	0.5	U	0.50	U
Methyl tert-butyl ether	0.50	U	0.5	U	0.50	U
Methyl acetate	0.50	U			0.50	U
Methyl-2-pentanone (4)	5.0	U	R		5.0	U
Methylcyclohexane	0.50	U			0.50	U
Methylene chloride	0.50	U	0.5	U	0.50	U
Styrene	0.50	U	0.5	U	0.50	U
Tetrachloroethane (1,1,2,2)	0.50	U	0.5	U	0.50	U
Tetrachloroethene	0.50	U	0.5	U	0.50	U
Toluene	0.50	U	0.5	U	0.50	U
Trichloro-1,2,2-trifluoroethane (1,1,2)	0.50	U			0.50	U
Trichlorobenzene (1,2,3)	0.50	U			0.50	U
Trichlorobenzene (1,2,4)	0.50	U	0.5	U	0.50	U
Trichloroethane (1,1,1)	0.50	U	0.5	U	0.50	U
Trichloroethane (1,1,2)	0.50	U	0.5	U	0.50	U
Trichloroethene	0.50	U	0.5	U	0.50	U
Trichlorofluoromethane	0.50	U	0.5	U	0.50	U
Vinyl chloride	0.50	U	2	U	0.50	U
Xylene (o)	0.50	U	0.5	U	0.50	U
Xylene (m,p)	0.50	U	0.5	U	0.50	U

WATER ANALYTICAL RESULTS - TRACE VOCs

Laboratory ID: Sampling Location : Matrix : Sample Location: Depth: Date Sampled : Time Sampled : Units : %Moisture : pH : Dilution Factor :	E4WJ2 S-GW-56394-CB-020310-210 Water MW-18 NA 2/3/2010 0840 ug/L N/A 2.0 1.0	E4WJ4 S-GW-56394-CB-020410-217 Water MW-16 NA 2/4/2010 0845 ug/L N/A 2.0 1.0						
Trace Volatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acetone	5.0	U	R		5.0	U	R	
Benzene	0.50	U	0.5	U	0.50	U	0.5	U
Bromochloromethane	0.50	U	R		0.50	U	R	
Bromodichloromethane	0.50	U			0.50	U		
Bromoform	0.50	U	0.5	UJ	0.50	U	0.5	UJ
Bromomethane	0.50	U	0.5	U	0.50	U	0.5	U
Butanone (2)	5.0	U	R		5.0	U	R	
Carbon disulfide	0.50	U	0.5	U	0.50	U	0.5	U
Carbon tetrachloride	0.50	U	0.5	U	0.50	U	0.5	U
Chlorobenzene	0.50	U	0.5	U	0.50	U	0.5	U
Chloroethane	0.50	U	0.5	U	0.50	U	0.5	U
Chloroform	0.50	U	0.5	U	0.50	U	0.5	U
Chloromethane	0.50	U	0.5	U	0.50	U	0.5	U
Cyclohexane	0.50	U			0.50	U		
Dibromo-3-chloropropane (1,2)	0.50	U	R		0.50	U	R	
Dibromochloromethane	0.50	U	0.5	U	0.50	U	0.5	U
Dibromoethane (1,2)	0.50	U	0.5	U	0.50	U	0.5	U
Dichlorobenzene (1,2)	0.50	U	0.5	U	0.50	U	0.5	U
Dichlorobenzene (1,3)	0.50	U	0.5	U	0.50	U	0.5	U
Dichlorobenzene (1,4)	0.50	U	0.5	U	0.50	U	0.5	U
Dichlorodifluoromethane	0.50	U	0.5	U	0.50	U	0.5	U
Dichloroethane (1,1)	0.50	U	0.5	U	0.50	U	0.5	U
Dichloroethane (1,2)	0.50	U	0.5	U	0.50	U	0.5	U
Dichloroethene (1,1)	0.50	U	0.5	U	0.50	U	0.5	U
Dichloroethene (cis-1,2)	0.50	U	0.5	U	0.50	U	0.5	U
Dichloroethene (trans-1,2)	0.50	U	0.5	U	0.50	U	0.5	U
Dichloropropane (1,2)	0.50	U	0.5	U	0.50	U	0.5	U
Dichloropropene (cis-1,3)	0.50	U	0.5	U	0.50	U	0.5	U
Dichloropropene (trans-1,3)	0.50	U	0.5	U	0.50	U	0.5	U
Ethylbenzene	0.50	U	0.5	U	0.50	U	0.5	U
Hexanone (2)	5.0	U	R		5.0	U	R	
Isopropylbenzene	0.50	U	0.5	U	0.50	U	0.5	U
Methyl tert-butyl ether	0.50	U	0.5	U	0.50	U	0.5	U
Methyl acetate	0.50	U			0.50	U		
Methyl-2-pentanone (4)	5.0	U	R		5.0	U	R	
Methylenecyclohexane	0.50	U			0.50	U		
Methylene chloride	0.50	U	0.5	U	0.50	U	0.5	U
Styrene	0.50	U	0.5	U	0.50	U	0.5	U
Tetrachloroethane (1,1,2,2)	0.50	U	0.5	U	0.50	U	0.5	U
Tetrachloroethene	0.50	U	0.5	U	0.50	U	0.5	U
Toluene	0.50	U	0.5	U	0.50	U	0.5	U
Trichloro-1,2,2-trifluoroethane (1,1,2)	0.50	U			0.50	U		
Trichlorobenzene (1,2,3)	0.50	U			0.50	U		
Trichlorobenzene (1,2,4)	0.50	U	0.5	U	0.50	U	0.5	U
Trichloroethane (1,1,1)	0.50	U	0.5	U	0.50	U	0.5	U
Trichloroethane (1,1,2)	0.50	U	0.5	U	0.50	U	0.5	U
Trichloroethene	0.50	U	0.5	U	0.50	U	0.5	U
Trichlorofluoromethane	0.50	U	0.5	U	0.50	U	0.5	U
Vinyl chloride	0.50	U	2	U	0.50	U	2	U
Xylene (o)	0.50	U	0.5	U	0.50	U	0.5	U
Xylene (m,p)	0.50	U	0.5	U	0.50	U	0.5	U

Notes:

Blank spaces for PRP results indicate compound not analyzed for.

Samples with one set of results indicate data for a SuITRAC field duplicate sample only.

Sample depth in inches below ground surface.

U - Analyte analyzed for, but not detected at or above the listed reporting limit.

J - Analyte detected, but concentration is estimated for quality control (QC) reasons.

UJ - Analyte not detected and the sample reporting limit is considered estimated for QC reasons.

R - Data are rejected for QC reasons; the analyte may or may not be present.

WATER ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WA1			
Sampling Location :	S-VAS-56394-DR-011110-1001			
Matrix :	Water			
Sample Location:	VA-1			
Depth:	10-14			
Date Sampled :	1/11/2010			
Time Sampled :	1600 (1645)			
Units :	ug/L			
%Moisture :	N/A			
pH :	7.0			
Dilution Factor :	1.0			
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag
Acenaphthene	5.0	U	10	U
Acenaphthylene	5.0	U	10	U
Acetophenone	5.0	U		
Anthracene	5.0	U	10	U
Atrazine	5.0	U		
Benzaldehyde	5.0	U		
Benzo(a)anthracene	5.0	U	10	U
Benzo(a)pyrene	5.0	U	10	U
Benzo(b)fluoranthene	5.0	U	10	U
Benzo(g,h,i)perylene	5.0	U	10	U
Benzo(k)fluoranthene	5.0	U	10	U
Butylbenzylphthalate	5.0	U	10	U
Biphenyl (1,1')	5.0	U		
Bis(2-chloroethoxy)methane	5.0	U		
Carbazole	5.0	U	10	U
Chloro-3-methylphenol (4)	5.0	U	10	U
Bis(2-chloroethyl)ether	5.0	U	10	U
Chlorophenol (2)	5.0	U	10	U
Oxybis(1-chloropropane) (2,2')	5.0	U		
Chrysene	5.0	U	10	U
Dibenz(a,h)anthracene	5.0	U	10	U
Dibenzofuran	5.0	U	10	U
Dichlorobenzidine (3,3')	5.0	U	10	U
Dichlorophenol (2,4)	5.0	U	10	U
Diethylphthalate	5.0	U	10	U
Dimethylphthalate	1.6	J	2	J
Dimethylphenol (2,4)	5.0	U	10	U
Di-n-butylphthalate	5.0	U	10	U
Dinitro-2-methylphenol (4,6)	10	U	10	U
Dinitrophenol (2,4)	10	U		
Dinitrotoluene (2,4)	5.0	U	10	U
Dinitrotoluene (2,6)	1.0	J		
Di-n-octylphthalate	5.0	U	10	U
Bis(2-ethylhexyl)phthalate	5.0	U	10	U
Fluoranthene	5.0	U	10	U
Fluorene	5.0	U	10	U
Hexachlorobenzene	5.0	U	10	U
Hexachlorobutadiene	5.0	U	10	U
Hexachlorocyclopentadiene	5.0	U	10	U
Hexachloroethane	5.0	U	10	U
Indeno(1,2,3-cd)pyrene	5.0	U	10	U
Isophorone	5.0	U	10	U
Methylnaphthalene (2)	5.0	U	10	U
Methylphenol (2)	5.0	U	10	U
Methylphenol (4)	5.0	U	10	U
Naphthalene	5.0	U	10	U
Nitroaniline (2)	10	U		
Nitroaniline (3)	10	U		
Nitroaniline (4)	10	U		
Nitrobenzene	5.0	U	10	U
Nitrophenol (2)	5.0	U	10	U
Nitrophenol (4)	10	U		
N-Nitroso-di-n-propylamine	5.0	U	10	U
N-Nitrosodiphenylamine	5.0	U	10	U
Pentachlorophenol	10	UJ	10	U
Phenanthrene	5.0	U	10	U
Phenol	5.0	U	10	U
Pyrene	5.0	U	10	U
Tetrachlorobenzene (1,2,4,5)	5.0	U		
Tetrachlorophenol (2,3,4,6)	5.0	U		
Trichlorophenol (2,4,5)	5.0	U	10	U
Trichlorophenol (2,4,6)	5.0	U	10	U
Bromophenyl-phenylether (4)	5.0	U		
Caprolactam	5.0	U		
Chloroaniline (4)	5.0	U		
Chloronaphthalene (2)	5.0	U		
Chlorophenyl-phenylether (4)	5.0	U		

WATER ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WA7			E4WA8		
Sampling Location :	S-VAS-56394-DR-011310-1008			SD-VAS-56394-DR-011310-1008		
Matrix :	Water			Water		
Sample Location:	VA-1			VA-1		
Depth:	34-38			34-38		
Date Sampled :	1/13/2010			1/13/2010		
Time Sampled :	1010			1010		
Units :	ug/L			ug/L		
%Moisture :	N/A			N/A		
pH :	7.0			6.5		
Dilution Factor :	1.0			1.0		
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag
Acenaphthene	5.0	U	10	U	5.0	U
Acenaphthylene	5.0	U	10	U	5.0	U
Acetophenone	5.0	U			5.0	U
Anthracene	5.0	U	10	U	5.0	U
Atrazine	5.0	U			5.0	U
Benzaldehyde	5.0	U			5.0	U
Benzo(a)anthracene	5.0	U	10	U	5.0	U
Benzo(a)pyrene	5.0	U	10	U	5.0	U
Benzo(b)fluoranthene	5.0	U	10	U	5.0	U
Benzo(g,h,i)perylene	5.0	U	10	U	5.0	U
Benzo(k)fluoranthene	5.0	U	10	U	5.0	U
Butylbenzylphthalate	5.0	U	10	U	5.0	U
Biphenyl (1,1')	5.0	U			5.0	U
Bis(2-chloroethoxy)methane	5.0	U			5.0	U
Carbazole	5.0	U	10	U	5.0	U
Chloro-3-methylphenol (4)	5.0	U	10	UJ	5.0	U
Bis(2-chloroethyl)ether	5.0	U	10	U	5.0	U
Chlorophenol (2)	5.0	U	10	UJ	5.0	U
Oxybis(1-chloropropane) (2,2')	5.0	U			5.0	U
Chrysene	5.0	U	10	U	5.0	U
Dibenz(a,h)anthracene	5.0	U	10	U	5.0	U
Dibenzofuran	5.0	U	10	U	5.0	U
Dichlorobenzidine (3,3')	5.0	U	10	U	5.0	U
Dichlorophenol (2,4)	5.0	U	10	UJ	5.0	U
Diethylphthalate	5.0	U	10	U	5.0	U
Dimethylphthalate	5.0	U	10	U	5.0	U
Dimethylphenol (2,4)	5.0	U	10	UJ	5.0	U
Di-n-butylphthalate	5.0	U	10	U	5.0	U
Dinitro-2-methylphenol (4,6)	10	U	10	UJ	10	U
Dinitrophenol (2,4)	10	U			10	U
Dinitrotoluene (2,4)	5.0	U	10	U	5.0	U
Dinitrotoluene (2,6)	5.0	U			5.0	U
Di-n-octylphthalate	5.0	U	10	U	5.0	U
Bis(2-ethylhexyl)phthalate	5.0	U	2	J	1.2	J
Fluoranthene	5.0	U	10	U	5.0	U
Fluorene	5.0	U	10	U	5.0	U
Hexachlorobenzene	5.0	U	10	U	5.0	U
Hexachlorobutadiene	5.0	U	10	U	5.0	U
Hexachlorocyclopentadiene	5.0	U	10	U	5.0	U
Hexachloroethane	5.0	U	10	U	5.0	U
Indeno(1,2,3-cd)pyrene	5.0	U	10	U	5.0	U
Isophorone	5.0	U	10	U	5.0	U
Methylnaphthalene (2)	5.0	U	10	U	5.0	U
Methylphenol (2)	5.0	U	10	UJ	5.0	U
Methylphenol (4)	5.0	U	10	UJ	5.0	U
Naphthalene	5.0	U	10	U	5.0	U
Nitroaniline (2)	10	U			10	U
Nitroaniline (3)	10	U			10	U
Nitroaniline (4)	10	U			10	U
Nitrobenzene	5.0	U	10	U	5.0	U
Nitrophenol (2)	5.0	U	10	UJ	5.0	U
Nitrophenol (4)	10	U			10	U
N-Nitroso-di-n-propylamine	5.0	U	10	U	5.0	U
N-Nitrosodiphenylamine	5.0	U	10	U	5.0	U
Pentachlorophenol	10	UJ	10	UJ	10	UJ
Phenanthrene	5.0	U	10	U	5.0	U
Phenol	5.0	U	10	UJ	5.0	U
Pyrene	5.0	U	10	U	5.0	U
Tetrachlorobenzene (1,2,4,5)	5.0	U	10	UJ	5.0	U
Tetrachlorophenol (2,3,4,6)	5.0	U			5.0	U
Trichlorophenol (2,4,5)	5.0	U	10	UJ	5.0	U
Trichlorophenol (2,4,6)	5.0	U	10	UJ	5.0	U
Bromophenyl-phenylether (4)	5.0	U			5.0	U
Caprolactam	5.0	U			5.0	U
Chloroaniline (4)	5.0	U			5.0	U
Chloronaphthalene (2)	5.0	U			5.0	U
Chlorophenyl-phenylether (4)	5.0	U			5.0	U

WATER ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WB4	E4WC0						
Sampling Location :	S-VAS-56394-DR-011410-1013	S-VAS-56394-DR-011810-1018						
Matrix :	Water	Water						
Sample Location:	VA-2	VA-2						
Depth:	10-14	26-30						
Date Sampled :	1/14/2010	1/18/2010						
Time Sampled :	0845	0955						
Units :	ug/L	ug/L						
%Moisture :	N/A	N/A						
pH :	7.0	6.5						
Dilution Factor :	1.0	1.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	5.0	U	10	U	5.0	U	10	U
Acenaphthylene	5.0	U	10	U	5.0	UJ	10	U
Acetophenone	5.0	U			5.0	U		
Anthracene	5.0	U	10	U	5.0	U	10	U
Atrazine	5.0	U			5.0	U		
Benzaldehyde	5.0	U			5.0	U		
Benzo(a)anthracene	5.0	U	10	U	5.0	U	10	U
Benzo(a)pyrene	5.0	U	10	U	5.0	U	10	U
Benzo(b)fluoranthene	5.0	U	10	U	5.0	UJ	10	U
Benzo(g,h,i)perylene	5.0	U	10	U	5.0	U	10	U
Benzo(k)fluoranthene	5.0	U	10	U	5.0	U	10	U
Butylbenzylphthalate	5.0	U	10	U	5.0	U	10	U
Biphenyl (1,1')	5.0	U			5.0	U		
Bis(2-chloroethoxy)methane	5.0	U			5.0	U		
Carbazole	5.0	U	10	U	5.0	U	10	U
Chloro-3-methylphenol (4)	5.0	U	10	UJ	5.0	U	10	UJ
Bis(2-chloroethyl)ether	5.0	U	10	U	5.0	U	10	U
Chlorophenol (2)	5.0	U	10	UJ	5.0	U	10	UJ
Oxybis(1-chloropropane) (2,2')	5.0	U			5.0	U		
Chrysene	5.0	U	10	U	5.0	U	10	U
Dibenzo(a,h)anthracene	5.0	U	10	U	5.0	UJ	10	U
Dibenzofuran	5.0	U	10	U	5.0	U	10	U
Dichlorobenzidine (3,3')	5.0	U	10	U	5.0	U	10	U
Dichlorophenol (2,4)	5.0	U	10	UJ	5.0	U	10	UJ
Diethylphthalate	5.0	U	10	U	5.0	U	10	U
Dimethylphthalate	5.0	U	10	U	5.0	U	10	U
Dimethylphenol (2,4)	5.0	U	10	UJ	5.0	U	10	UJ
Di-n-butylphthalate	5.0	U	10	U	5.0	U	10	U
Dinitro-2-methylphenol (4,6)	10	U	10	UJ	10	UJ	10	UJ
Dinitrophenol (2,4)	10	U			10	UJ		
Dinitrotoluene (2,4)	5.0	U	10	U	5.0	U	10	U
Dinitrotoluene (2,6)	5.0	U			5.0	U		
Di-n-octylphthalate	5.0	U	10	U	5.0	U	10	U
Bis(2-ethylhexyl)phthalate	5.0	U	10	U	5.0	U	10	U
Fluoranthene	5.0	U	10	U	5.0	U	10	U
Fluorene	5.0	U	10	U	5.0	U	10	U
Hexachlorobenzene	5.0	U	10	U	5.0	U	10	U
Hexachlorobutadiene	5.0	U	10	U	5.0	U	10	U
Hexachlorocyclopentadiene	5.0	U	10	U	5.0	UJ	10	U
Hexachloroethane	5.0	U	10	U	5.0	U	10	U
Indeno(1,2,3-cd)pyrene	5.0	U	10	U	5.0	U	10	U
Isophorone	5.0	U	10	U	5.0	U	10	U
Methylnaphthalene (2)	5.0	U	10	U	5.0	U	10	U
Methylphenol (2)	5.0	U	10	UJ	5.0	U	10	UJ
Methylphenol (4)	5.0	U	10	UJ	5.0	U	10	UJ
Naphthalene	5.0	U	10	U	5.0	U	10	U
Nitroaniline (2)	10	U			10	U		
Nitroaniline (3)	10	U			10	U		
Nitroaniline (4)	10	U			10	U		
Nitrobenzene	5.0	U	10	U	5.0	U	10	U
Nitrophenol (2)	5.0	U	10	UJ	5.0	U	10	UJ
Nitrophenol (4)	10	U	10	UJ	10	U	10	UJ
N-Nitroso-di-n-propylamine	5.0	U	10	U	5.0	U	10	U
N-Nitrosodiphenylamine	5.0	U	10	U	5.0	U	10	U
Pentachlorophenol	10	UJ	10	UJ	10	U	10	UJ
Phenanthrene	5.0	U	10	U	5.0	U	10	U
Phenol	5.0	U	10	UJ	5.0	U	10	UJ
Pyrene	5.0	U	10	U	5.0	U	10	U
Tetrachlorobenzene (1,2,4,5)	5.0	U	10	UJ	5.0	U	10	UJ
Tetrachlorophenol (2,3,4,6)	5.0	U			5.0	U		
Trichlorophenol (2,4,5)	5.0	U	10	UJ	5.0	U	10	UJ
Trichlorophenol (2,4,6)	5.0	U	10	UJ	5.0	U	10	UJ
Bromophenyl-phenylether (4)	5.0	U			5.0	U		
Caprolactam	5.0	U			5.0	U		
Chloroaniline (4)	5.0	U			5.0	U		
Chloronaphthalene (2)	5.0	U			5.0	U		
Chlorophenyl-phenylether (4)	5.0	U			5.0	U		

WATER ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WH7	E4WH8						
Sampling Location :	S-GW-56394-CB-020110-199	S-GW-56394-CB-020110-201						
Matrix :	Water	Water						
Sample Location:	MW-13	MW-11						
Depth:	NA	NA						
Date Sampled :	2/1/2010	2/1/2010						
Time Sampled :	1050	1505						
Units :	ug/L	ug/L						
%Moisture :	N/A	N/A						
pH :	6.0	6.0						
Dilution Factor :	1.0	1.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	5.0	U	10	U	5.0	U	10	U
Acenaphthylene	5.0	U	10	U	5.0	U	10	U
Acetophenone	5.0	U			5.0	U		
Anthracene	5.0	U	10	U	5.0	U	10	U
Atrazine	5.0	U			5.0	U		
Benzaldehyde	5.0	U			5.0	U		
Benzo(a)anthracene	5.0	U	10	U	5.0	U	10	U
Benzo(a)pyrene	5.0	U	10	U	5.0	U	10	U
Benzo(b)fluoranthene	5.0	U	10	U	5.0	U	10	U
Benzo(g,h,i)perylene	5.0	U	10	U	5.0	U	10	U
Benzo(k)fluoranthene	5.0	U	10	U	5.0	U	10	U
Butylbenzylphthalate	5.0	U	10	U	5.0	U	10	U
Biphenyl (1,1')	5.0	U			5.0	U		
Bis(2-chloroethoxy)methane	5.0	U			5.0	U		
Carbazole	5.0	U	10	U	5.0	U	10	U
Chloro-3-methylphenol (4)	5.0	U	10	U	5.0	U	10	UJ
Bis(2-chloroethyl)ether	5.0	U	10	U	5.0	U	10	U
Chlorophenol (2)	5.0	U	10	U	5.0	U	10	UJ
Oxybis(1-chloropropane) (2,2')	5.0	U			5.0	U		
Chrysene	5.0	U	10	U	5.0	U	10	U
Dibenz(a,h)anthracene	5.0	U	10	U	5.0	U	10	U
Dibenzofuran	5.0	U	10	U	5.0	U	10	U
Dichlorobenzidine (3,3')	5.0	U	10	U	5.0	U	10	U
Dichlorophenol (2,4)	5.0	U	10	U	5.0	U	10	UJ
Diethylphthalate	5.0	U	10	U	5.0	U	10	U
Dimethylphthalate	5.0	U	10	U	5.0	U	10	U
Dimethylphenol (2,4)	5.0	UJ	10	U	5.0	UJ	10	UJ
Di-n-butylphthalate	5.0	U	10	U	5.0	U	10	U
Dinitro-2-methylphenol (4,6)	10	U	10	U	10	U	10	UJ
Dinitrophenol (2,4)	10	U			10	U		
Dinitrotoluene (2,4)	5.0	U	10	U	5.0	U	10	U
Dinitrotoluene (2,6)	5.0	U			5.0	U		
Di-n-octylphthalate	5.0	U	10	U	5.0	U	10	U
Bis(2-ethylhexyl)phthalate	5.0	U	10	U	5.0	U	10	U
Fluoranthene	5.0	U	10	U	5.0	U	10	U
Fluorene	5.0	U	10	U	5.0	U	10	U
Hexachlorobenzene	5.0	U	10	U	5.0	U	10	U
Hexachlorobutadiene	5.0	U	10	U	5.0	U	10	U
Hexachlorocyclopentadiene	5.0	U	10	U	5.0	U	10	U
Hexachloroethane	5.0	U	10	U	5.0	U	10	U
Indeno(1,2,3-cd)pyrene	5.0	U	10	U	5.0	U	10	U
Isophorone	5.0	U	10	U	5.0	U	10	U
Methylnaphthalene (2)	5.0	U	10	U	5.0	U	10	U
Methylphenol (2)	5.0	U	10	U	5.0	U	10	UJ
Methylphenol (4)	1.2	J	10	U	5.0	U	10	UJ
Naphthalene	5.0	U	10	U	5.0	U	10	U
Nitroaniline (2)	10	U			10	U		
Nitroaniline (3)	10	U			10	U		
Nitroaniline (4)	10	U			10	U		
Nitrobenzene	5.0	U	10	U	5.0	U	10	U
Nitrophenol (2)	5.0	U	10	U	5.0	U	10	UJ
Nitrophenol (4)	10	U	10	U	10	U	10	UJ
N-Nitroso-di-n-propylamine	5.0	U	10	U	5.0	U	10	U
N-Nitrosodiphenylamine	5.0	U	10	U	5.0	U	10	U
Pentachlorophenol	10	R	10	U	10	R	10	UJ
Phenanthrene	5.0	U	10	U	5.0	U	10	U
Phenol	5.0	U	10	U	5.0	U	10	UJ
Pyrene	5.0	U	10	U	5.0	U	10	U
Tetrachlorobenzene (1,2,4,5)	5.0	U			5.0	U		
Tetrachlorophenol (2,3,4,6)	5.0	U			5.0	U		
Trichlorophenol (2,4,5)	5.0	U	10	U	5.0	U	10	UJ
Trichlorophenol (2,4,6)	5.0	U	10	U	5.0	U	10	UJ
Bromophenyl-phenylether (4)	5.0	U			5.0	U		
Caprolactam	5.0	U			5.0	U		
Chloroaniline (4)	5.0	U			5.0	U		
Chloronaphthalene (2)	5.0	U			5.0	U		
Chlorophenyl-phenylether (4)	5.0	U			5.0	U		

WATER ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WJ0	E4WJ1				
Sampling Location :	S-GW-56394-CB-020210-205	SD-GW-56394-CB-020210-205				
Matrix :	Water	Water				
Sample Location:	MW-4	MW-4				
Depth:	NA	NA				
Date Sampled :	2/2/2010	2/2/2010				
Time Sampled :	0920	0950				
Units :	ug/L	ug/L				
%Moisture :	N/A	N/A				
pH :	6.0	6.0				
Dilution Factor :	1.0	1.0				
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag
Acenaphthene	5.0	U	10	U	5.0	U
Acenaphthylene	5.0	U	10	U	5.0	U
Acetophenone	5.0	U			5.0	U
Anthracene	5.0	U	10	U	5.0	U
Atrazine	5.0	U			5.0	U
Benzaldehyde	5.0	U			5.0	U
Benzo(a)anthracene	5.0	U	10	U	5.0	U
Benzo(a)pyrene	5.0	U	10	U	5.0	U
Benzo(b)fluoranthene	5.0	U	10	U	5.0	U
Benzo(g,h,i)perylene	5.0	U	10	U	5.0	U
Benzo(k)fluoranthene	5.0	U	10	U	5.0	U
Butylbenzylphthalate	5.0	U	10	U	5.0	U
Biphenyl (1,1')	5.0	U			5.0	U
Bis(2-chloroethoxy)methane	5.0	U			5.0	U
Carbazole	5.0	U	10	U	5.0	U
Chloro-3-methylphenol (4)	5.0	U	10	U	5.0	U
Bis(2-chloroethyl)ether	5.0	U	10	U	5.0	U
Chlorophenol (2)	5.0	U	10	U	5.0	U
Oxybis(1-chloropropane) (2,2')	5.0	U			5.0	U
Chrysene	5.0	U	10	U	5.0	U
Dibenz(a,h)anthracene	5.0	U	10	U	5.0	U
Dibenzofuran	5.0	U	10	U	5.0	U
Dichlorobenzidine (3,3')	5.0	U	10	U	5.0	U
Dichlorophenol (2,4)	5.0	U	10	U	5.0	U
Diethylphthalate	5.0	U	10	U	5.0	U
Dimethylphthalate	5.0	U	10	U	5.0	U
Dimethylphenol (2,4)	5.0	UJ	10	U	5.0	UJ
Di-n-butylphthalate	5.0	U	10	U	5.0	U
Dinitro-2-methylphenol (4,6)	10	U	10	U	10	U
Dinitrophenol (2,4)	10	U			10	U
Dinitrotoluene (2,4)	5.0	U	10	U	5.0	U
Dinitrotoluene (2,6)	5.0	U			5.0	U
Di-n-octylphthalate	5.0	U	10	U	5.0	U
Bis(2-ethylhexyl)phthalate	5.0	U	10	U	5.0	U
Fluoranthene	5.0	U	10	U	5.0	U
Fluorene	5.0	U	10	U	5.0	U
Hexachlorobenzene	5.0	U	10	U	5.0	U
Hexachlorobutadiene	5.0	U	10	U	5.0	U
Hexachlorocyclopentadiene	5.0	U	10	U	5.0	U
Hexachloroethane	5.0	U	10	U	5.0	U
Indeno(1,2,3-cd)pyrene	5.0	U	10	U	5.0	U
Isophorone	5.0	U	10	U	5.0	U
Methylnaphthalene (2)	5.0	U	10	U	5.0	U
Methylphenol (2)	5.0	U	10	U	5.0	U
Methylphenol (4)	5.0	U	10	U	5.0	U
Naphthalene	5.0	U	10	U	5.0	U
Nitroaniline (2)	10	U			10	U
Nitroaniline (3)	10	U			10	U
Nitroaniline (4)	10	U			10	U
Nitrobenzene	5.0	U	10	U	5.0	U
Nitrophenol (2)	5.0	U	10	U	5.0	U
Nitrophenol (4)	10	U	10	U	10	U
N-Nitroso-di-n-propylamine	5.0	U	10	U	5.0	U
N-Nitrosodiphenylamine	5.0	U	10	U	5.0	U
Pentachlorophenol	10	R	10	U	10	R
Phenanthrene	5.0	U	10	U	5.0	U
Phenol	5.0	U	10	U	5.0	U
Pyrene	5.0	U	10	U	5.0	U
Tetrachlorobenzene (1,2,4,5)	5.0	U			5.0	U
Tetrachlorophenol (2,3,4,6)	5.0	U			5.0	U
Trichlorophenol (2,4,5)	5.0	U	10	U	5.0	U
Trichlorophenol (2,4,6)	5.0	U	10	U	5.0	U
Bromophenyl-phenylether (4)	5.0	U			5.0	U
Caprolactam	5.0	U			5.0	U
Chloroaniline (4)	1.0	J			5.0	U
Chloronaphthalene (2)	5.0	U			5.0	U
Chlorophenyl-phenylether (4)	5.0	U			5.0	U

WATER ANALYTICAL RESULTS - SVOCs

Laboratory ID:	E4WJ2	E4WJ4						
Sampling Location :	S-GW-56394-CB-020310-210	S-GW-56394-CB-020410-217						
Matrix :	Water	Water						
Sample Location:	MW-18	MW-16						
Depth:	NA	NA						
Date Sampled :	2/3/2010	2/4/2010						
Time Sampled :	0840	0845						
Units :	ug/L	ug/L						
%Moisture :	N/A	N/A						
pH :	6.5	6.0						
Dilution Factor :	1.0	1.0						
Semivolatile Compound	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Acenaphthene	5.0	U	10	U	5.0	U	10	U
Acenaphthylene	5.0	U	10	U	5.0	U	10	U
Acetophenone	5.0	U			5.0	U		
Anthracene	5.0	U	10	U	5.0	U	10	U
Atrazine	5.0	U			5.0	U		
Benzaldehyde	5.0	U			5.0	U		
Benzo(a)anthracene	5.0	U	10	U	5.0	U	10	U
Benzo(a)pyrene	5.0	U	10	U	5.0	U	10	U
Benzo(b)fluoranthene	5.0	U	10	U	5.0	U	10	U
Benzo(g,h,i)perylene	5.0	U	10	U	5.0	U	10	U
Benzo(k)fluoranthene	5.0	U	10	U	5.0	U	10	U
Butylbenzylphthalate	5.0	U	10	U	5.0	U	10	U
Biphenyl (1,1')	5.0	U			5.0	U		
Bis(2-chloroethoxy)methane	5.0	U			5.0	U		
Carbazole	5.0	U	10	U	5.0	U	10	U
Chloro-3-methylphenol (4)	5.0	U	10	U	5.0	U	10	U
Bis(2-chloroethyl)ether	5.0	U	10	U	5.0	U	10	U
Chlorophenol (2)	5.0	U	10	U	5.0	U	10	U
Oxybis(1-chloropropane) (2,2')	5.0	U			5.0	U		
Chrysene	5.0	U	10	U	5.0	U	10	U
Dibenzo(a,h)anthracene	5.0	U	10	U	5.0	U	10	U
Dibenzofuran	5.0	U	10	U	5.0	U	10	U
Dichlorobenzidine (3,3')	5.0	U	10	U	5.0	UJ	10	U
Dichlorophenol (2,4)	5.0	U	10	U	5.0	U	10	U
Diethylphthalate	5.0	U	10	U	5.0	U	10	U
Dimethylphthalate	5.0	U	10	U	5.0	U	10	U
Dimethylphenol (2,4)	5.0	UJ	10	U	5.0	UJ	10	U
Di-n-butylphthalate	5.0	U	10	U	5.0	U	10	U
Dinitro-2-methylphenol (4,6)	10	U	10	U	10	U	10	U
Dinitrophenol (2,4)	10	U			10	U		
Dinitrotoluene (2,4)	5.0	U	10	U	5.0	U	10	U
Dinitrotoluene (2,6)	5.0	U			5.0	U		
Di-n-octylphthalate	5.0	U	10	U	5.0	U	10	U
Bis(2-ethylhexyl)phthalate	5.0	U	10	U	5.0	U	10	U
Fluoranthene	5.0	U	10	U	5.0	U	10	U
Fluorene	5.0	U	10	U	5.0	U	10	U
Hexachlorobenzene	5.0	U	10	U	5.0	U	10	U
Hexachlorobutadiene	5.0	U	10	U	5.0	U	10	U
Hexachlorocyclopentadiene	5.0	U	10	U	5.0	UJ	10	U
Hexachloroethane	5.0	U	10	U	5.0	U	10	U
Indeno(1,2,3-cd)pyrene	5.0	U	10	U	5.0	U	10	U
Isophorone	5.0	U	10	U	5.0	U	10	U
Methylnaphthalene (2)	5.0	U	10	U	5.0	U	10	U
Methylphenol (2)	5.0	U	10	U	5.0	U	10	U
Methylphenol (4)	5.0	U	10	U	5.0	U	10	U
Naphthalene	5.0	U	10	U	5.0	U	10	U
Nitroaniline (2)	10	U			10	U		
Nitroaniline (3)	10	U			10	U		
Nitroaniline (4)	10	U			10	U		
Nitrobenzene	5.0	U	10	U	5.0	U	10	U
Nitrophenol (2)	5.0	U	10	U	5.0	U	10	U
Nitrophenol (4)	10	U	10	U	10	U	10	U
N-Nitroso-di-n-propylamine	5.0	U	10	U	5.0	U	10	U
N-Nitrosodiphenylamine	5.0	U	10	U	5.0	U	10	U
Pentachlorophenol	10	R	10	U	10	R	10	U
Phenanthrene	5.0	U	10	U	5.0	U	10	U
Phenol	5.0	U	10	U	5.0	U	10	U
Pyrene	5.0	U	10	U	5.0	U	10	U
Tetrachlorobenzene (1,2,4,5)	5.0	U			5.0	U		
Tetrachlorophenol (2,3,4,6)	5.0	U			5.0	U		
Trichlorophenol (2,4,5)	5.0	U	10	U	5.0	U	10	U
Trichlorophenol (2,4,6)	5.0	U	10	U	5.0	U	10	U
Bromophenyl-phenylether (4)	5.0	U			5.0	U		
Caprolactam	5.0	U			5.0	U		
Chloroaniline (4)	5.0	U			5.0	UJ		
Chloronaphthalene (2)	5.0	U			5.0	U		
Chlorophenyl-phenylether (4)	5.0	U			5.0	U		

Notes:

Blank spaces for PRP results indicate compound not analyzed for.

Samples with one set of results indicate data for a SulTRAC field duplicate sample only.

Sample depth in inches below ground surface.

U - Analyte analyzed for, but not detected at or above the listed reporting limit.

J - Analyte detected, but concentration is estimated for quality control (QC) reasons.

UJ - Analyte not detected and the sample reporting limit is considered estimated for QC reasons.

R - Data are rejected for QC reasons; the analyte may or may not be present.

WATER ANALYTICAL RESULTS - PCB AROCLORS

Sample Number :	E4WH7		E4WH8					
Sampling Location	S-GW-56394-CB-020110-199		S-GW-56394-CB-020110-201					
Matrix :	Water		Water					
Sample Location:	MW-13		MW-11					
Depth:	NA		NA					
Date Sampled :	2/1/2010		2/1/2010					
Time Sampled :	1050		1505					
Units :	ug/L		ug/L					
%Moisture :	N/A		N/A					
pH :	6.0		6.0					
Dilution Factor :	1.0		1.0					
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	1.0	U	0.2	U	1.0	U	0.2	U
Aroclor-1221	1.0	U	0.2	U	1.0	U	0.2	U
Aroclor-1232	1.0	U	0.2	U	1.0	U	0.2	U
Aroclor-1242	1.0	U	0.2	U	1.0	U	0.2	U
Aroclor-1248	1.0	U	0.2	U	1.0	U	0.2	U
Aroclor-1254	1.0	U	0.2	U	1.0	U	0.2	U
Aroclor-1260	1.0	U	0.2	U	1.0	U	0.2	U
Aroclor-1262	1.0	U			1.0	U		
Aroclor-1268	1.0	U			1.0	U		

WATER ANALYTICAL RESULTS - PCB AROCLORS

Sample Number :	E4WJ0		E4WJ1			
Sampling Location:	S-GW-56394-CB-020210-205		SD-GW-56394-CB-020210-205			
Matrix :	Water		Water			
Sample Location:	MW-4		MW-4			
Depth:	NA		NA			
Date Sampled :	2/2/2010		2/2/2010			
Time Sampled :	0920		0950			
Units :	ug/L		ug/L			
%Moisture :	N/A		N/A			
pH :	6.0		6.0			
Dilution Factor :	1.0		1.0			
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag
Aroclor-1016	1.0	U	0.2	U	1.0	U
Aroclor-1221	1.0	U	0.2	U	1.0	U
Aroclor-1232	1.0	U	0.2	U	1.0	U
Aroclor-1242	1.0	U	0.2	U	1.0	U
Aroclor-1248	1.0	U	0.2	U	1.0	U
Aroclor-1254	1.0	U	0.2	U	1.0	U
Aroclor-1260	1.0	U	0.2	U	1.0	U
Aroclor-1262	1.0	U			1.0	U
Aroclor-1268	1.0	U			1.0	U

WATER ANALYTICAL RESULTS - PCB AROCLORS

Sample Number :	E4WJ2	E4WJ4						
Sampling Location:	S-GW-56394-CB-020310-210	S-GW-56394-CB-020410-217						
Matrix :	Water	Water						
Sample Location:	MW-18	MW-16						
Depth:	NA	NA						
Date Sampled :	2/3/2010	2/4/2010						
Time Sampled :	0840	0845						
Units :	ug/L	ug/L						
%Moisture :	N/A	N/A						
pH :	6.5	6.0						
Dilution Factor :	1.0	1.0						
ANALYTE	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aroclor-1016	1.0	U	0.2	U	1.0	U	0.2	U
Aroclor-1221	1.0	U	0.2	U	1.0	U	0.2	U
Aroclor-1232	1.0	U	0.2	U	1.0	U	0.2	U
Aroclor-1242	1.0	U	0.2	U	1.0	U	0.2	U
Aroclor-1248	1.0	U	0.2	U	1.0	U	0.2	U
Aroclor-1254	1.0	U	0.2	U	1.0	U	0.2	U
Aroclor-1260	1.0	U	0.2	U	1.0	U	0.2	U
Aroclor-1262	1.0	U			1.0	U		
Aroclor-1268	1.0	U			1.0	U		

Notes:

Blank spaces for PRP results indicate compound not analyzed for.

Samples with one set of results indicate data for a SuTRAC field duplicate sample only.

Sample depth in inches below ground surface.

U - Analyte analyzed for, but not detected at or above the listed reporting limit.

J - Analyte detected, but concentration is estimated for quality control (QC) reasons.

JJ - Analyte not detected and the sample reporting limit is considered estimated for QC reasons.

R - Data are rejected for QC reasons; the analyte may or may not be present.



WATER ANALYTICAL RESULTS - METALS

Laboratory ID:	1001142-01	1001142-01						
Sample Number:	S-VAS-56394-DR-011110-1001	S-VAS-56394-DR-011110-1001						
Matrix :	Water - Total Metals	Water - Dissolved Metals						
Sample Location:	VA-1	VA-1						
Depth:	10-14	10-14						
Date Sampled :	1/11/2010	1/11/2010						
Time Sampled :	1600	1600						
Units :	ug/L	ug/L						
%Moisture :	N/A	N/A						
pH :	2.0	2.0						
Dilution Factor :	1.0	1.0						
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	50	U	20		50	U	5	U
Antimony	1.0	U	0.5	U	1.0	U	0.5	U
Arsenic	2.3		2.3		2.1		2	
Barium	120		102		110		100	
Beryllium	1.0	U	0.5	U	1.0	U	0.5	U
Cadmium	0.20	U	0.5	U	0.20	U	0.5	U
Chromium	1.3	J	0.7		0.97	J	0.5	U
Cobalt	0.73	J	5.00 U Dup 0.60		0.65	J	5.00 U Dup 0.60	
Copper	5.2		4.9		0.91	J	0.5	U
Iron	6800		6330		6800		6320	
Lead	1.0	U	0.5	U	1.0	U	0.5	U
Magnesium	25000		21700		25000		21900	
Manganese	1800		1810		1700		1620	
Mercury ¹	NA		0.2	U	NA		0.2	U
Nickel	5.8	J	4.4		10	U	4	
Selenium	0.55	J	0.5	U	2.0	U	0.5	U
Silver	0.12	J	0.5	U	0.11	J	0.5	U
Sodium	46000		41300		46000		41400	
Thallium	1.0	U	0.5	U	1.0	U	0.5	U
Vanadium	0.47	J	0.5	U	0.42	J	0.5	U
Zinc	37	J	50		30	J	40	
Cyanide ²	NA		NA		NA		NA	

WATER ANALYTICAL RESULTS - METALS

Laboratory ID:	1001177-10		1001177-08			
Sample Number:	S-VAS-56394-DR-011310-1008		SD-VAS-56394-DR-011310-1008			
Matrix :	Water - Total Metals		Water - Total Metals			
Sample Location:	VA-1		VA-1 (Duplicate)			
Depth:	34-38		34-38			
Date Sampled :	1/13/2010		1/13/2010			
Time Sampled :	1010		1010			
Units :	ug/L		ug/L			
%Moisture :	N/A		N/A			
pH :	2.0		2.0			
Dilution Factor :	1.0		1.0			
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag
Aluminum	9300		12000		8400	
Antimony	0.72 J		0.9		0.66 J	
Arsenic	25		31.9		22	
Barium	220		231		210	
Beryllium	0.77 J		0.5 U		0.50 J	
Cadmium	0.80		0.5 U		0.43	
Chromium	120		145		100	
Cobalt	15		18 Dup 13.6		12	
Copper	92		116		76	
Iron	48000		62100		43000	
Lead	34		39.3		29	
Magnesium	61000		64300		60000	
Manganese	2300		2600		2200	
Mercury ¹	NA		0.2 U		NA	
Nickel	56		515		49 J	
Selenium	0.61 J		1.2		0.49	
Silver	0.18 J		0.5 U		0.23	
Sodium	66000		62300		68000	
Thallium	0.50 J		0.5 U		0.19 J	
Vanadium	32		39.4		27	
Zinc	500		620		440	
Cyanide ²	NA		NA		NA	

WATER ANALYTICAL RESULTS - METALS

Laboratory ID:	1001177-11	1001177-09				
Sample Number:	S-VAS-56394-DR-011310-1008	SD-VAS-56394-DR-011310-1008				
Matrix :	Water - Dissolved Metals	Water - Dissolved Metals				
Sample Location:	VA-1	VA-1 (Duplicate)				
Depth:	34-38	34-38				
Date Sampled :	1/13/2010	1/13/2010				
Time Sampled :	1010	1010				
Units :	ug/L	ug/L				
%Moisture :	N/A	N/A				
pH :	2.0	2.0				
Dilution Factor :	1.0	1.0				
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag
Aluminum	400		800		540	
Antimony	1.0	U	0.5	U	1.0	U
Arsenic	5.2		6.3		5.5	
Barium	110		102		100	
Beryllium	1.0	U	0.5	U	1.0	U
Cadmium	0.20	U	0.5	U	0.061	J
Chromium	2.3	J	9.4		4.6	J
Cobalt	1.6		2.2 Dup 5		1.9	
Copper	5.3		7.8		7.5	
Iron	3700		5960		4300	
Lead	1.8		2.8		2.1	
Magnesium	27000		26400		26000	
Manganese	720		899		740	
Mercury ¹	NA		0.2	U	NA	
Nickel	10	U	6.1		5.6	J
Selenium	0.79	J	0.5	U	0.44	J
Silver	0.20	U	0.5	U	0.15	J
Sodium	64000		61500		60000	
Thallium	1.0	U	0.5	U	1.0	
Vanadium	1.8		2.9		2.3	
Zinc	49	J	70		50	
Cyanide ²	NA		NA		NA	

WATER ANALYTICAL RESULTS - METALS

Laboratory ID:	1001177-06		1001177-07					
Sample Number:	S-VAS-56394-DR-011410-1013		S-VAS-56394-DR-011410-1013					
Matrix :	Water - Total Metals		Water - Dissolved Metals					
Sample Location:	VA-2		VA-2					
Depth:	10-14		10-14					
Date Sampled :	1/14/2010		1/14/2010					
Time Sampled :	0845		0845					
Units :	ug/L		ug/L					
%Moisture :	N/A		N/A					
pH :	2.0		2.0					
Dilution Factor :	1.0		1.0					
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	2000		2300		50	U	8	
Antimony	0.55	J	100		0.43	J	100	
Arsenic	6.1		9.4		1.1		1.1	
Barium	110		110		73		72	
Beryllium	1.0	U	0.5	U	1.0	U	0.5	U
Cadmium	0.10	J	100	J	0.20	U	100	
Chromium	5.9		11		0.77	J	0.5	U
Cobalt	2.3		2.9		0.48	J	0.5	U
Copper	7.1		14.5		1.0	J	0.5	U
Iron	10000		13600		56		50	U
Lead	4.7		8.8		1.0	U	0.5	U
Magnesium	40000		31200		21000		20600	
Manganese	870		801		510		499	
Mercury ¹	NA		0.1		NA		0.1	U
Nickel	7.1	J	7.4		10	U	2.1	
Selenium	2.0	U	100	J	2.0	U	100	
Silver	0.057	J	0.5	U	0.20	U	0.5	U
Sodium	30000		28200		28000		28000	
Thallium	1.0	U	0.5	U	1.0	U	0.5	U
Vanadium	4.9		11.4		0.43	J	0.5	U
Zinc	18	J	40		8.8	J	10	U
Cyanide ²	NA		NA		NA		NA	

WATER ANALYTICAL RESULTS - METALS

Laboratory ID:	1001254-01	1001254-02						
Sample Number:	S-VAS-56394-DR-011810-1018	S-VAS-56394-DR-011810-1018						
Matrix :	Water - Total Metals	Water - Dissolved Metals						
Sample Location:	VA-2	VA-2						
Depth:	26-30	26-30						
Date Sampled :	1/18/2010	1/18/2010						
Time Sampled :	0955	0955						
Units :	ug/L	ug/L						
%Moisture :	N/A	N/A						
pH :	2.0	2.0						
Dilution Factor :	1.0	1.0						
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	620		920		50	U	18	
Antimony	1.0	U	100		1.0	U	100	
Arsenic	6.0		9.1		1.0	U	0.6	
Barium	91		105		77		84	
Beryllium	1.0	U	0.5	U	1.0	U	0.5	U
Cadmium	0.20	U	100	J	0.20	U	100	
Chromium	4.7	J	7.8		5.0	U	1	
Cobalt	1.5		1.8		0.45	J	0.5	U
Copper	6.4		8.1		1.4	J	0.7	
Iron	5200		7930		99		200	
Lead	3.6		5.3		1.0	U	0.5	U
Magnesium	25000		27000		22000		23600	
Manganese	270		381		81		111	
Mercury ¹	NA		0.1	U	NA		0.1	U
Nickel	10	U	5		10	U	1.8	
Selenium	1.1	J	100	J	0.86	J	100	
Silver	0.11	J	0.5	U	0.092	J	0.5	U
Sodium	52000		53900		51000		54100	
Thallium	1.0	U	0.5	U	1.0	U	0.5	U
Vanadium	2.7		4.5		1.0	U	0.5	U
Zinc	35	J	40		10	J	10	U
Cyanide ²	NA		NA		NA		NA	

WATER ANALYTICAL RESULTS - METALS

Laboratory ID:	1002041-01	1002041-02						
Sample Number:	S-GW-56394-CB-020110-199	S-GW-56394-CB-020110-201						
Matrix :	Water - Total Metals	Water - Total Metals						
Sample Location:	MW-13	MW-11						
Depth:	NA	NA						
Date Sampled :	2/1/2010	2/1/2010						
Time Sampled :	1050	1505						
Units :	ug/L	ug/L						
%Moisture :	N/A	N/A						
pH :	2.0	2.0						
Dilution Factor :	1.0	1.0						
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	50	U	5		50	U	5	U
Antimony	1.0	U	0.5	U	0.58	J	0.5	U
Arsenic	3.1		2.9		4.2		4.2	
Barium	110		107		99		94	
Beryllium	1.0	U	0.5	U	1.0	U	0.5	U
Cadmium	0.20	U	0.5	U	0.20	U	0.5	U
Chromium	5.0	U	0.5	U	5.0	U	0.5	U
Cobalt	0.25	J	0.5	U	0.48	J	0.5	U
Copper	0.80	J	0.5	U	0.72	J	0.5	U
Iron	4200		3830		4400		4060	
Lead	1.0	U	0.5	U	1.0	U	0.5	U
Magnesium	24000		22000		27000		25000	
Manganese	480		448		660		614	
Mercury ¹	0.259	J	0.68	J	0.500	U	0.36	J
Nickel	9.9	J	0.5	U	10	U	0.5	U
Selenium	2	U	0.5	U	1.5	J	0.5	U
Silver	0.14	J	0.5	U	0.15	J	0.5	U
Sodium	48000		44900		33000		30500	
Thallium	1.0	U	0.5	U	1.0	U	0.5	U
Vanadium	1.0	U	0.5	U	1.0	U	0.5	U
Zinc	50	U	10	U	3.0	J	10	U
Cyanide ²	5.0	U	20	U	5.0	U	20	

WATER ANALYTICAL RESULTS - METALS

Laboratory ID:	1002014-03		1002041-04			
Sample Number:	S-GW-56394-020210-205		SD-GW-56394-020210-205			
Matrix :	Water - Total Metals		Water - Total Metals			
Sample Location:	MW-4		MW-4 (Duplicate)			
Depth:	NA		NA			
Date Sampled :	2/2/2010		2/2/2010			
Time Sampled :	0920		0950			
Units :	ug/L		ug/L			
%Moisture :	N/A		N/A			
pH :	2.0		2.0			
Dilution Factor :	1.0		1.0			
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag
Aluminum	50	U	5	U	50	U
Antimony	1.9		1.3		1.7	
Arsenic	1.0		1.4		1.1	
Barium	84		86		82	
Beryllium	1.0	U	0.5	U	1.0	U
Cadmium	0.12	J	0.5	U	0.084	J
Chromium	0.47	J	0.5	U	0.64	J
Cobalt	0.27	J	0.5	U	0.26	J
Copper	5.2		4.1		5.4	
Iron	41		50	U	40	
Lead	1.0	U	0.5	U	1.0	U
Magnesium	22000		20900		22000	
Manganese	300		290		310	
Mercury ¹	7.51		9.45		8.14	
Nickel	10	U	0.9		10	U
Selenium	2	U	0.5	U	0.93	J
Silver	0.064	J	0.5	U	0.2	U
Sodium	25000		24700		25000	
Thallium	1.0	U	0.5	U	1.0	U
Vanadium	0.38	J	0.5		0.40	J
Zinc	8.8	J	10	U	13	J
Cyanide ²	5.0	U	20	U	5.0	U

WATER ANALYTICAL RESULTS - METALS

Laboratory ID:	1002085-01	1002085-02						
Sample Number:	S-GW-56394-CB-020310-210	S-GW-56394-CB-020410-217						
Matrix :	Water - Total Metals	Water - Total Metals						
Sample Location:	MW-18	MW-16						
Depth:	NA	NA						
Date Sampled :	2/3/2010	2/4/2010						
Time Sampled :	0840	0845						
Units :	ug/L	ug/L						
%Moisture :	N/A	N/A						
pH :	2.0	2.0						
Dilution Factor :	1.0	1.0						
Analyte	Result	Flag	PRP Result	PRP Flag	Result	Flag	PRP Result	PRP Flag
Aluminum	50	U	5	U	50	U	6	
Antimony	1.0	U	0.5	U	0.75	J	0.5	U
Arsenic	1.0	U	0.5	U	0.45	J	0.5	U
Barium	110		103		64		58	
Beryllium	1.0	U	0.5	U	1.0	U	0.5	U
Cadmium	0.20	U	0.5	U	0.20	U	0.5	U
Chromium	0.82	J	0.5	U	0.48	J	0.5	U
Cobalt	0.21	J	0.5	U	0.40	J	0.5	U
Copper	1.2	J	0.5	U	1.1	J	1.3	
Iron	11	J	50	U	29		50	U
Lead	1.0	U	0.5	U	1.0	U	0.5	U
Magnesium	24000		22700		27000		25600	
Manganese	20	U	5	U	130		123	
Mercury ¹	0.258	J	0.39		2.00		28.4	
Nickel	10	U	0.5	U	10	U	1.8	
Selenium	2	U	0.5	U	2	U	0.5	U
Silver	0.15	J	0.5	U	0.19	J	0.5	U
Sodium	40000		37600		73000		68100	
Thallium	1.0	U	0.5	U	1.0	U	0.5	U
Vanadium	0.29	J	0.5	U	1.0	U	0.5	U
Zinc	50	U	10	U	4.9	J	10	U
Cyanide ²	5.0	U	20	U	5.0	U	20	U

Notes:

NA = Not analyzed for.

¹ Mercury was not analyzed for in SuITRAC's vertical aquifer sampling (VAS) samples. It was analyzed for in all split monitoring well groundwater samples using a low-level method; therefore, mercury is reported in units of nanograms per liter (ng/L).

² Cyanide was not analyzed for in vertical aquifer sampling (VAS) samples. It was analyzed for in monitoring well groundwater samples and reported in units of milligrams per liter (mg/L).

U - Analyte analyzed for, but was not detected at or above the listed reporting limit.

J - Analyte detected, but concentration is estimated for quality control (QC) reasons.